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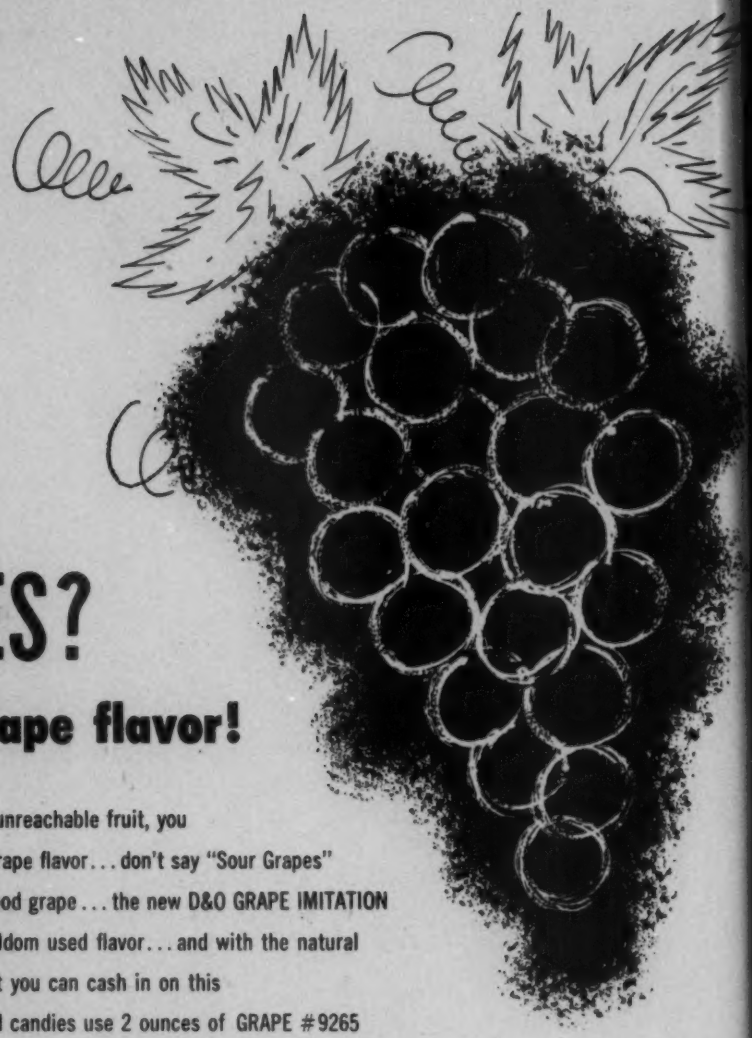
FOR MANUFACTURING CONFECTIONERS

JULY 1956



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Candy Business

Pending vote of stockholders, plans for the merger of **Life Savers Corp.** and **Beech-Nut Packing** have been completed. Beech-Nut with annual sales about 95 million had a net profit last year of $3,746,592, and Life Savers had a profit of $2,751,617.

Officers and Executive Committee for the NCA for the coming year were elected on June 13th. **Robert B. Schnering,** Chairman of the Board, **Phillip P. Gott,** President, **W.W. Cassidy,** Sweet Candy Company, Vice President; **Harry R. Chapman,** Vice President; **Cecil H. McKinstry,** Imperial Candy Company, Vice President; **Theodore Stempfel,** Brach's, Vice President; and **C.L. Smessaert,** Walter H. Johnson, Secretary-Treasurer. The Executive Committee is composed of **Robert B. Schnering,** Curtiss, Chairman; **Victor A. Bonomo,** Gold Medal; **Neal V. Diller,** White Candy Company; **W.C. Dickmeyer,** Wayne Candies; **C.R. Kroekel,** Kroekel-Oetinger; **Philip Clark,** NECCO.

Spangler Candy Company, is experimenting in the Ohio area with TV advertising on their 1 cent Dum Dum Lollipops. It is believed that this is the first time that a strictly penny item has been promoted through TV.

E.J. Brach & Sons is adding six more stories to its plant, making the sixteenth plant expansion for Brach since 1923. This new wing of 120,000 sq. feet will bring the Brach plant to more than 1 million square feet. The new area will be air conditioned for the storage of chocolates and hard candies. A two story high electric sign will be erected on top of the new addition.

Laurance A. See, See's Candy Shops, Los Angeles, was elected president of the ARC at its annual convention in June. **Joseph B. Oliver,** out-going president becomes a member of the Executive Committee. Also elected were **Howard Vair,** Vair-E. Best Candies, 1st Vice President: **Ralph Hopkin,** Marquetand's, Second Vice President. Two new members of the Executive Committee were **Jesse A. Anderson,** Jr. Stuckey's, and **James W. Sotus,** Sotus Candy Co.

Cadbury-Fry has introduced two new dime bars into the American market. "Cadbury's Peppermint Cream Bars", and "Fry's Caramets", Caramel nuggets, 9 to a bar, enrobed in chocolate.

Brach's is again emphasizing "Brach's Finest Real Chocolate". Their campaign this Fall will concentrate on this theme in ads in consumer and trade media as well as direct mail.

The Candy Production Club of Chicago will revive their "All Industry" golf outing this year on August 13th at Elmhurst Country Club. Prior to 1942 (their last all-industry outing) this was the biggest candy outing of the year in Chicago. **Rolly Roleston,** Williamson Candy Company is in charge of ticket sales with **John Johnson,** Walter H. Johnson Candy Company and **John O'Rourke,** Mars, Inc. on the committee.

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Herman J. Krieger, pioneer candymaker and general superintendent of all Curtiss plants, passed away. Krieger joined Curtiss in 1917 in its early days four years before the birth of the Baby Ruth bar. Louis Krieger, a son, is presently assistant superintendent of Curtiss Plant #3.

Mrs. Nellie Frank, operator of Dutch Maid Candies of Toledo, passed away recently.

Walter Roth has been appointed Field Sales Manager for the confections division of Blumenthal Bros. Chocolate Company.

H. Richard Dietrich was named President of Luden's succeeding his brother, the late **Daniel W. Dietrich. H.E. Erb** was appointed to the Board of Directors, **William H. Cashour** named Vice President and Ass't. Secretary and **G.U. Dunlop,** who has held the position of V.P. in Charge of Sales was named Assistan to the President. **Robert B. Esterly,** has been apointed V.P. in charge of Production.

Brad Robinson, has joined the Jolly Rancher candy company as sales manager. **Bill Harmsen,** owner, also announced the construction of a new building to house additional manufacturing facilities and office space. The ultra-modern building will feature an all-aluminum interior.

Herman Fine, formerly of Hollywood Candy Company, has joined Topps Chewing Gum, Inc. as Field Sales Manager.

Frank Nacey, formerly San Diego branch manager of Pig'n Whistle Brands, Inc., has been promoted to Assistant Sales Manager.

Sweets Company of America has signed to sponsor the 1956 Macy Parade to be televised nationally on Thanksgiving Day.

Lewis G. King, has been elected Vice President of Loft's Candy Corp. Mr. King has been Director of Real Estate for the 227 store chain.

C.A. Adams, President of the Idaho Candy Company, Boise, Ida. passed away recently.

Charles Dinger, executive Vice President of Fred Sanders Company retired after 41 years of service with the Sanders organization.

Mr. Raymond C. Fuller has retired as Vice President of Daggett Chocolate Company. His son, **Lane W. Fuller,** has been appointed General Sales Manager of Daggett (including Page & Shaw, Walter M. Lowney Co., F.H. Roberts Co., Apollo Chocolates and Daggett).

The Hubinger Company celebrated their 75th Anniversary with a gala banquet and dance at the Statler Hotel in Boston during the NCA Convention.

Dr. E.M. Huttrer has joined the sales department of Hansella Machinery Corporation.

Arthur T. Schramm has been appointed manager of the Certified Colors Division of National Aniline Division, Allied Chemical & Dye Corporation.

Continental Can Company and **Robert Gair Company** have agreed on a basis for merger of the two companies pending approval by stock vote.

The Retail Confectioners Assn. of Philadelphia elected the following officers for the 1956-57 term. **William K. Mallon** of Mallons Own Maid Candies, President; **Charles P. Crawford,** Vice President; **Joseph T. Stutz,** Treasurer; **Harry L. Young,** Secretary; and **Joseph Steppacher,** 2nd Vice President. Three directors were selected; **Otto J. Glaser, Frank J. Zealen** and **Joseph Rauhausser.** 74 exhibitors have signed up for their National Candy Show in September.

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with INTERNATIONAL CONFECTIONER

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THE MANUFACTURING CONFECTIONER
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The Sweet and The Sour

One of the functions of the National Office of the American Association of Candy Technologists since its inception has been the distribution of "papers" to its membership. A great majority of these papers have been reprints from the technical publications such as this one, published and distributed in this country.

This appears to us to constitute a source of questionable value to members. It is hard to conceive of a bonafide candy technologist who does not regularly and carefully peruse the literature of his industry. The usual result of the mailings from the Association, therefore, is to provide him with material he has already seen, usually several weeks or months before.

This attempt to distribute literature of interest to the membership is an excellent aim of the A.A.C.T. However, this aim could be implemented far more effectively and usefully in a different direction. There are technical articles of great value available to this industry, but which, for very good reason, never appear in our industry publications.

The technical magazines of other countries are one excellent source of literature. Some excellent original material is published in these magazines, and a few laboratories in this country receive them. The big drawback, however, is the requirement for translation that exists in most of these cases. It is the cost of a good translation that limits the use of this material by the trade magazines of this country. With the present financial standing of the national organization, however, this factor is of minor importance. We would suggest, then, that this is an area in which the A.A.C.T. could provide a real service for its membership by publishing for its members translations of outstanding articles appearing in foreign technical journals.

There is another limiting factor which keeps some good material out of American trade publications. That is the length and highly technical nature of some available material. This type of material, also, could be published by the A.A.C.T. for its membership.

There is another area under the general classification of literature where the A.A.C.T. might give its membership a service of very great value. This would involve commissioning certain types of literature research and cataloging. While the literature of candy manufacturing is comparatively sparse and scattered, there have been in the last 30 years some excellent published works on various aspects of candy technology and manufacturing. It is doubtful that as many as half a dozen candy manufacturers have a reasonably good file of reference material, and there is probably none that has anything approaching a complete catalog of candy literature.

A literature sub-committee of the Research Committee of the Pennsylvania Manufacturing Confectioners Association has been actively at work for over a year on the subject of finding an acceptable classification system for the literature of this industry. That program has progressed to the point where a tentative classification system has been approved and is being put into use to test its effectiveness. It would seem very appropriate that the A.A.C.T. join in this effort, and if necessary provide funds, as the result of this work will certainly benefit every member of the A.A.C.T. as well as anyone who for any reason cares to inspect the literature of candy technology.

S. E. A.

I was very much interested in Wesley Childs' article on "Sorghum for Candymaking" in the May issue of The Manufacturing Confectioner, from a personal as well as technical standpoint.

Sorghum syrup is extensively used in most communities throughout the Appalachian Mountain area for making "pulled candy," ginger bread and cookies, as well as on hotcakes, waffles and other breads in this area of the country. Sorghum syrup is preferred to all other kinds of syrup. I have wondered for many years why this syrup was not used more extensively in candies. It has a flavor that is just as characteristic as honey and is entirely different from any other syrup. It is probably the highest natural syrup in nutrients. Anyone who has learned to like sorghum syrup in his childhood never forgets nor fails to appreciate its high quality.

Possibly the biggest reason for its limited use in candies is the fact that it loses some of the delicate flavors if stored in a warm place for several months. This could easily be overcome by holding it under refrigeration.

Another reason for limiting its use is the lack of uniformity. It is well known that the flavor varies with the variety of sorghum used, the type of soil, kind of fertilizer, rain fall, and other climatic conditions. If one were to attempt to use a large quantity of sorghum syrup, it would be necessary to blend the various lots, then store it in a cool place to prevent changes in flavor. Sorghum syrup is produced over a wide area of small patches of cane, which adds to the difficulties of both obtaining a sufficient quantity and controlling the quality.

I personally would like to see one or more candy manufacturers follow the suggestions of Mr. Childs and put out from one to several candies from sorghum syrup.

J. G. Woodroof, Chairman
Food Processing Division
Georgia Experiment Station
University of Georgia

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Convention Comment

on the National Confectioners Association's 73rd Annual Convention, Boston, Mass.

by Stanley E. Allured, *editor*

The attendance at the Convention was generally conceded to be quite good. This surprisingly large attendance for a convention in the far corner of these United States was probably due both to the excellent advance publicity generated by an enthusiastic group of New England manufacturers, and to the most important item on the Convention agenda, the confectionery industry's promotion program. The attendance from the Middle West and the West Coast, while expectedly less than at a Chicago convention, appeared comparable with any recent convention in New York. The manufacturers of the South attended in greater numbers than at any recent convention. The New England manufacturers of course attended full strength, and cooperated with the Exposition by sending large groups of their production personnel through the show.

The imbalance that has prevailed for many years between the time devoted to production and technology, and that devoted to marketing and promotion, was again in evidence. With the exception of a single convention session, the last one scheduled dealing with the confectionery industry's promotion committee, there was not a single activity anywhere on the program dealing specifically with candy marketing or merchandising. On the other hand, production occupied the entire morning on Monday, most of Wednesday morning, all of Wednesday evening, and was touched upon at other convention sessions.

For an industry that admittedly has serious marketing and distribution problems, this avoidance of the subject at the Annual Convention is hard to explain. One possible explanation is the traditional disposition of leaders in this industry to discuss "controversial" problems in private conferences rather than on the convention floor. While this is a thoroughly acceptable way of discussing problems, reading conclusions and planning action, it is an equally excellent way of avoiding the subject entirely. Since the latter results are far more in evidence than the former, it might

be well for the program committee of the 1957 Convention to attempt to air the industry's really serious marketing and distribution problems on the convention floor.

In this connection, it is perhaps significant that there was not a place in the program where an active member of N.C.A. spoke except as a committee member or chairman reporting on the activities of that committee. In no instance did an active member of the N.C.A. speak out on a problem of critical importance to the N.C.A. membership. There was no panel discussion of active members regarding any of the great multitude of problems dealing with such diverse subjects as the recruitment of highly qualified job applicants, the physical distribution and storage of goods to keep them in top quality condition, or the relationships between manufacturers and the various types of retail and wholesale distributors who carry our goods to the consumer. These and other critical problems of the industry that could be discussed intelligently only by members of the industry were not touched on at the convention. This is one of the great weaknesses of the N.C.A., and this avoidance of delicate and potentially embarrassing problems is almost certainly the unidentified reason that many industry problems have grown so serious in recent years.

The joint A.A.C.T. and N.C.A. technical meeting on Monday morning was a definite success. Although some of the speakers exhibited a disposition to speak beyond their allotted time, they also proved to have the saving grace—that is, they had something to say and they knew how to say it. In every respect it was an excellent program well conceived and, with the exception of the excessive length, well produced. In this respect it was in sharp contrast with the traditional Wednesday evening production forum. In this year's session, the moderator had the good taste to frankly identify the "pre-arranged" questions as such, and did not try to pass off such questions as "what are the three types of corn syrup and how do they differ?" These pre-arranged questions and answers occupied the great majority of the time allotted to this forum, with the few truly spontaneous questions that were provoked occupying but a few minutes altogether. It is hard to see where the value of this session justifies the time given to it.

In order to keep this comment somewhat in balance, we would like to offer a constructive suggestion for this period of the Convention. It would seem appropriate that this period be devoted to some aspect of the marketing and distribution of candy, and it would seem entirely feasible to devote this full two hours of time to just one specific area of candy distribution, and to treat that subject in great detail. It would be a definite departure from tradition for this Association to spend a full two hours of convention time on a single rather narrow subject. However, there is certainly no lack of topics that are worthy of that much time.

CALENDAR

July 10-12—Western Packaging & Materials Handling Show, Los Angeles, California

July 11—Annual Convention, Southern Salesmen's Candy Club. Dinkler-Plaza Hotel, Atlanta, Ga.

July 11-14—Southern Wholesale Confectioners Assn. annual convention, Dinkler-Plaza Hotel, Atlanta, Ga.

July 22—Kansas City Candy Club annual picnic at Wyandotte Lake.

July 29-August 1—NCWA Convention and Exposition, Sheraton-Park Hotel, Washington, D. C.

August 13—Candy Production Club of Chicago open golf tournament for the candy industry, at Elmhurst Country Club, Elmhurst, Ill.

August 26-30—Boston Candy Show, Hotel Statler, Boston, Mass.

September 10-12—Packaging Institute Forum, Hotel Statler, Cleveland, Ohio

September 11-14—Packaging Machinery and Materials Exposition, Cleveland Public Auditorium, Cleveland, Ohio.

September 16-19—Philadelphia National Candy Show, Benjamin Franklin Hotel.

September 20-22—Michigan Tobacco and Candy Distributors Assn., Annual meeting, Hotel Statler, Detroit, Michigan.

September 25—Candy Executives Club Shore Dinner, St. George Hotel, Brooklyn, N. Y.

November 6-8—Canadian National Packaging Exposition, CNE Automotive Bldg., Toronto, Canada.

SUGAR REPORT

by Charles Fuchs

On Friday, June 22nd, a quota increase of 125,000 tons was announced by Washington, bringing the total to 8,575,000 tons. This is the largest quota since the inception of the Sugar Act with the exception of the Korean emergency. Department officials pointed out that this action increased supplies of Offshore sugars available to refiners only slightly, whereas the previous law would have raised Offshore supplies by the full amount. The effect was to add 123,750 tons to the domestic beet and mainland cane shares, limiting Offshores to 1,250 tons. This makes a total increase of 225,000 tons from the initial quota established for the current year.

In making the announcement the Department pointed out that while final quotas in 1955 totaled 8,400,000 tons and distribution during that year approximated the same amount, it appeared that consumption in 1955 approximated 8,500,000 tons. They arrived at this by stating that distribution through June 9th of this year was 183,000 tons in excess of that for the similar period last year, but when allowance is made for constructive deliveries which supplemented supplies in 1955, deliveries so far this year exceeded those for the corresponding period of 1955 by 114,000 tons.

All other features of the sugar market seem to have again revolved around a stability which is even more pronounced now than it was last year, and reference is made to the Sugar Exchange and raw market particularly. The low for the year on raws has been 5.80 and the high 6.09. Only a few weeks ago prices were down to 5.90 and last week sold at 6.05. On the Exchange current quotations are within ½ dozen points of the year's low, and as far as refined quotations are concerned the total fluctuation has been 10 points, from 8.65 to 8.75.

Based on conditions as they presently exist, it would be fairly safe to assume that there will be no further change in the refined structure for the balance of the year, at least as far as Eastern quotations are concerned.

Relation between Horticulture of Cocoa and the Flavor of the Beans

by E. W. Meyers, *Hershey Chocolate Corp.*
at the PMCA Production Conference

In the words of Mr. R. V. Wadsworth of Cadbury Limited – "it is inevitable that our theories and practices of today are built upon the methods of the past. It will be an advantage, therefore, to look back along the road that we have come in order that we may see whether there is anything that we can learn to help us to choose the way ahead."

Ten years ago, Mr. Hinkle presented the history and problems of our industry. In the interim, we discussed major problems of bloom, tempering, and the flavor of chocolate, and now after ten years, we perhaps have learned that we know really very little about our great industry and we, of necessity, have become intensely interested in our chief raw material, the cocoa bean – especially since we have just passed through a crisis of disease and high prices. We may never again be confronted with these terrible maladies, but on the other hand, in solving these problems we conceivably can destroy the most interesting and vital aspect of our product – flavor.

Since I am not a farmer, nor have ever seen a cocoa plantation, I was compelled to depend upon my good friend, Norm Kempf, and the available literature for information on this subject.

The Report of the Cocoa Conference held in London last September was very enlightening and helpful. Yet, after reading so many reports by the various research workers in different countries, I realize that 99% of the information would be of little interest to our group here. However, I have tried to report only that which I feel is necessary to give us all a better understanding and background of those factors which are considered to have some bearing on this subject.

If, in the preparation of this report, I have accomplished nothing else, then I shall have reaped a great benefit from the literature and other scientific reports which I otherwise would have considered to be useless and boring. Strangely enough, I became intensely interested, even to the extent that I believe that everyone engaged in the Chocolate and Confectionery Industries should at least be informed of the research work which is being carried out, if for no other purpose than to broaden our knowledge of the materials from which we gain our livelihood.

Perhaps the past ten years have been the most critical in the entire history of the cultivation of the cocoa bean. It is common knowledge that the main cause for an insufficient supply of cocoa beans was due to diseases, particularly the virus disease, "Swollen Shoot", and that the only remedy found thus far has

been to cut out the diseased trees. Naturally, these trees had to be replaced and quite obviously the horticulturist's first thought was to seek and propagate strains which might be more resistant to disease. But of equal or even greater importance was to develop high-yielding varieties. His approach to this problem and the results he has obtained in some areas has given us reason for concern and thus a basis for our discussion. The factors which are considered to have a very significant effect on the flavor of cocoa beans are soil, climate, their botany, and fermentation.

Since increasing the production of cocoa is considered the prime factor in stabilizing the price of the bean, the Cocoa Conference of 1955 devoted its whole program to the husbandry of cocoa. Mr. Joss, Secretary of the Cocoa, Chocolate and Confectionery Alliance, in reporting on supply and demand, took a rather optimistic view. He said that he knows of no other important agricultural commodity for which the economic outlook is as promising as cocoa. It is his opinion that we may now well be at the turning point in our continued efforts to meet the demands for cocoa at a reasonable and stable price. Whereas, Mr. Charter, Director of Soil and Land-Use Survey, Gold Coast, feels that a great deal of prominence has been given to disease control, but not enough prominence has been given to the fundamental factors affecting production. He cites the example of the Gold Coast having at one time an annual production of 300,000 tons and since their more recent yield was only 230,000 tons, the shortage was presumably due to disease. However, if the trees which produced the 230,000 tons had been given more attention by using proper fertilizer, they would have compensated for the 70,000 ton loss.

But this example is only one of the numerous environmental factors involved in the production of cocoa beans. At each of the cocoa research centers, specialists are studying extensively and in great detail the effects of the composition and types of soil, fertilization, temperature, humidity, shade, rainfall, and elevation in both the same and diverse areas. After reading all the reports on environmental conditions, we can only conclude that many of these factors are interrelated and that which may be good practice in one area may produce little or no cocoa in another. For instance, it is claimed that the trees need a rather definite amount of shade, yet in some areas they thrive without any. Some areas seem to require more rainfall to maintain the proper humidity or, because of the amount of shade, a warmer temperature is desirable. Then too, under certain climatic conditions, mineral deficiencies become more or less apparent. In some sections of some countries, new plantations must be started on virgin forest soil since an old plantation does not respond well to replanting. All this seems to be rather complicated, but the agronomists feel that in due time the answers will be determined on a scientific basis. At any rate we know that the tree must be healthy and vigorous. To be healthy, it must be properly nourished in an environment best suited to its nature. Cope and Jolly state that soil conditions are the most potent of all factors which influence the yield.

Since the flavor of the cocoa bean depends upon both aromatic substances and bitter substances, such as tannins and glucosides, I am of the opinion that the rate and the extent to which these substances are developed would be particularly influenced by the environmental factors heretofore enumerated. In this connection, Dr. Fennah of the Imperial College of Agriculture is of the opinion that soil affects the amount of nitrogenous components in the beans and thus may have an effect on the flavor, but also adds, "we do not know." He also says that climate affects the moisture of the trees and may affect the rate of change in the beans during fermentation. To this we might add the classical story of the study of the mint family in which it was found that the same kind of mint planted in various localities produced a mint flavor of various degrees of strength and quality. While none of the authorities will dispute the fact that environment has an influence on the quality of the cocoa, I believe that we all are of the opinion that flavor characteristics are an inherent quality of the bean and are therefore a genetic function of the seed.

Prior to 1825, only one kind of cocoa was grown in Venezuela. The quality of this bean has never been surpassed, but today only small quantities are available. About 1825, another kind was introduced into Western Venezuela from Trinidad, which was desirable because it was a hardier type and therefore produced more beans. To distinguish between the two types, the older was called "Criollo", meaning native, while the newer one was called "Forastero", meaning foreign. The latter was also known as "Trinitario" since its origin was Trinidad and is probably a hybrid of the original Trinidad beans and of the Amazonian Forastero. The beans of Brazil and West Africa are of the Amazonian variety, but in Africa they are botanically known as Amelonado. Apparently, the variety grown in Ecuador, commonly known as the Arriba or King Bean also had its origin in the Amazon Basin. This variety is known at Cocoa Nacional.

Unfortunately, none of these varieties are pure strains, and each as known today, is the result of mutation and cross pollination. Many of these changes or developments have come about in a natural way, but recently due to the ravages of certain diseases, man has taken drastic measures to scientifically select and cultivate the type and variety which he deems most desirable for productivity, with some consideration given to disease resistance. As a result, some of us have become somewhat alarmed since these new varieties may yield undesirable flavors, or a particular flavor which we have always associated with certain types of beans may become extinct. For instance, the Trinitario varieties were introduced into Ecuador first from Venezuela and later from Trinidad. Fortunately, cross pollination has prevented the entire loss of Arriba flavor in the country's output, but still the cocoa grown in areas which have only Trinitario Cocoa tastes more like unfermented Trinidad than Arriba.

In the eastern portion of Venezuela there is increased emphasis on growing Forastero types rather than the native Criollo. This has caused a gradual flavor change in the Caracas bean which today is very poor in most lots. Efforts to promote high-yielding varieties in Trinidad and Grenada have resulted in an overall flavor change, but recently British manu-

facturers are assisting researchers in the selection of varieties which will produce minimum flavor changes. In Mexico, the native cocoa was Criollo. To get greater yields, large Forastero plantations have been planted and the present Tabasco Cocoa is completely different from the original in color and flavor.

In this connection, I contacted Mr. Oechsli, Director of the American Cocoa Research Institute, who wrote to me as follows:

"As regards Mexico, I can only add that the new high yielding clones now being distributed will probably be an improvement in quality over the Forastero, which has dominated in recent years. The quality of these new clones, however, will not be equal to the old native Criollo. I am now starting a search for relatively high yielding and vigorous Criollo clones, which in the future should bring a further improvement in Mexican cocoa quality. Also in Mexico, local manufacturers are beginning to demand well fermented beans; whereas, previously they had shown a preference for unfermented washed beans. This should help to improve the quality in general."

Of course, the changes which we have discussed have been brought about by biological processes. The work which Burbank and many other plant breeders have done is the basis for the most intensive and progressive type of program adopted by many research scientists working at our own American Cocoa Research Institute at Turrialba, the Imperial College of Tropical Agriculture in Trinidad, and the West Africa Cacao Research Institute.

The morphological changes in cocoa discussed are due to crossbreeding of two parent trees. Today, the types of propagation of the cocoa tree which are being used both experimentally and in practice are seedlings and vegetating cuttings. Obviously, nature has designed these processes so that in the propagation of life, there prevails a random distribution of characteristics, but man, by his selections, is able to propagate truer parental types. In this connection, the plant breeders at the experimental agricultural stations in the cocoa growing areas are carrying out some very interesting experiments. But first to understand their approach to the propagation of the cocoa tree, we should know something about its biological aspects.

While the flowers on the trees are very numerous, only about 5% become fertilized and although they are hermaphroditic; i.e., each flower contains both sex organs, investigators believe that very few of the flowers are fertilized by the pollen from the same flower. Actually, the pollination of cocoa is still not completely understood, but it is most likely that the pollen is carried from the same flower, or from different flowers on the same tree, or from another parent tree, by both crawling and flying insects and by the wind.

It is interesting to note that the structure of the flower is not designed to facilitate pollination because of the poor arrangement of its organs, nor does it possess either a scent or nectar to attract insects. According to Van Hall, only from 5:30 in the morning until sunset of the same day is the flower capable of becoming fertilized. Since there are 20 to 40 seeds in a pod, it means that each flower must have at least that number of ovules or egg cells and for each of them to produce a seed, they must be fertilized by a grain of pollen in the manner described. Each bean could therefore have a different parent and thus a different flavor.

Up to this point, we have given consideration to parental and reproductive factors which influence the characteristics of the fruit. To this we must add still another – the hereditary factor which is a genetical function of the germ cell.

Probably no area in the entire field of biology has aroused more interest and, accordingly, been the object of greater speculation in times past than the field of heredity. As a matter of fact, it has been only in very recent years that the knowledge of heredity has been sufficient to remove it from the realm of speculation to the field of established fact. At the present time, the essential functional feature of the hereditary mechanisms are pretty well understood, although many obscure facts are yet to be uncovered.

It is a familiar fact that a child resembles his parents. Yet the only physical connection between parents and their children are two germ cells. The same applies to plant life, for hereditary traits which link one generation to the next are due to the rod-shaped bodies within the nuclei called chromosomes. The number of chromosomes in each plant varies. For instance, in each cell of the pea plant there are fourteen. Each chromosome, it is estimated, contains thousands of minute bodies known as genes, and they are the ultimate units of heredity. These tiny sub-microscopic bodies are responsible for the color of our hair and eyes, or the tallness of the pea plant, or the color of a flower.

Several points are significant in our discussion, assuming that genetic factors affect the flavor of cocoa beans:

1. Chromosomes and genes, as a rule, maintain their identity from one cell division to the next, and, by this means, a given form of life maintains its identity.
2. Many genes interact in the production of any trait.
3. Any trait, such as flavor, may be due to a single gene, a combination of genes or an interaction between genes.
4. The influence of a given gene together with others is not restricted to a single trait.
5. The genes for a given trait are scattered at random throughout all the chromosomes.

Disregarding dominant and recessive characteristics, the summation of these biological and physiological processes reveals by what means and to what innumerable extent we can expect hereditary traits, both good and bad, and that if flavor is a genetic function, the variations could be legion. It is also the basis for first the dilution and then the gradual disappearance of the Criollo variety of bean since the Forastero variety is the more prolific.

From our previous discussion of the structure of the flower and the several means of fertilizing the egg cell, we can readily see how a single bean or a single pod or a single tree would not represent the flavor of a particular variety of beans. Therefore, in any flavor evaluation, this factor must be considered. It is thus the main objection to the use of seedlings and is only

resorted to when a sufficient number of cuttings cannot be provided.

Another method which has been perfected in recent years and the one which is commonly used is that of the use of rooted cuttings from selected trees. Small terminal branches are removed from the tree, the leaves are reduced to three or four and a portion of each cut off to allow more space in the propagation rooms, where rooting of the branch is induced by high moisture and a rather high temperature. After several months of growth and conditioning, they are ready to be transferred from the nursery and planted in the forest. This method yields a true single parental type tree and is a means of propagating a particular variety of tree. However, the fruit or new cocoa beans, if planted as seedlings, would inherit new qualities from the male parent. However, long-term planting of selected cuttings is a slow process. To say nothing of the number of mother trees required to supply the cuttings, special facilities must be provided and a great deal of labor is also involved in their preparation and planting, especially when we consider that 5 million cuttings at five pounds a tree would provide just a little over 10,000 tons of cocoa beans.

The third type of propagation which is being investigated and studied very thoroughly is another type of vegetative propagation – the selection and development of clones, which in some cases are freaks, but of course not circus freaks.

The development of clones is rather interesting. In this connection you might consider Stark's delicious apples as an analogy. Occasionally, a gene may undergo a permanent change and result in a new type of plant; for example, a pea plant with white flowers instead of the normal red. This change is known as mutation. A new, strange or different shoot in a plant is called a "sport" and is the beginning of a new variety. One of its feature characteristics might be larger beans, or a higher yielding variety, or a superior flavor, but the certainty of these qualities cannot be established until the second or third generation. These clones can be propagated either vegetatively, by taking cuttings from the mother tree as previously mentioned, or a direct line can be established by crossing successive generations with the original male parent. Propagation of a particular variety, should it show superior qualities, would be rather expensive, but of course we are speaking of the perpetuation of a genetically identical variety.

Pound and Chesman established the following limitations in their selection of clones: A tree occuping a ground space of 12 feet by 12 feet must yield 7 pounds of dried cocoa beans, each weighing 3.5 grams. No trees were selected which had pods so small that more than 12 were required to produce one pound of dried beans. In their collection, known as the I.C.S. Series, 100 trees were selected from an original 50,000.

The deliberate rejection of trees which bear small beans may eventually prove to be a serious mistake for, according to Cope and Jolly, the small bean components of the Trinidad Cocoa population have their own peculiar flavor elements which are necessary for the genuine Trinidad flavor. On the other hand, there does exist the probability of obtaining premium flavor using the largest beans, but on the whole, clones should be selected which will give the traditional flavor and be representative of a territory. Therefore, large numbers of genotypes will be needed.

In a series of Trinidad clones, 36 samples consisting of a number of combinations and single clones did not possess a typical Trinidad flavor. Since only a few samples have only a slight similarity to the Trinidad flavor, it is apparent that Dr. Pound's collection of clones, I.C.S Series, do not represent the entire Trinidad population. These were selected largely because they produce large beans which leads some to believe that small beans are also an integral part of the Trinidad flavor. It is quite evident that many more than the original 100 clones must be sought with less emphasis on bean size.

Ten years ago, open-pollinated and hand-pollinated clones from Pound's collection were sent to the Gold Coast and, after making a careful study of the tree yield records, disease resistance, and other qualities, the Upper Amazonian varieties in his group were considered to have greater rigor than Amelonado grown in the Gold Coast. By 1954, over 16,000 "F-2" or the grandchildren of Pound's Trinidad collection had been sent to the Gold Coast. These have been sufficient to require a 600 acre nursery to produce fourth generation seeds for distribution. The results of this project are yet unknown.

Undoubtedly, we must accept the fact that fermentation also plays a major role in flavor development. Although methods of fermentation have been discussed and studied for many years, we must admit that in most of the cocoa-producing areas very little advancement has been made and that in most of them to only a fair degree. Since the war, we have often wondered if any attention is being given to some lots. I feel confident that in the future, methods of fermentation will be improved and be developed on a more scientific basis.

In this connection, I was extremely interested in the paper presented by Wadsworth, even though his remarks appear to have caused considerable controversy among the other scientists. Briefly, it relates to the proper development of "precursors", the term suggested by Dr. A. C. Thaysen at the 1949 Cocoa Conference, which he interpreted to mean, "Something in the bean which on roasting develops the desirable chocolate flavor." According to him, the color of the bean is not necessarily linked with flavor, for even beans with the right color might have no chocolate flavor. Secondly, although enzymes are supposedly required to develop chocolate flavor, experimenters have not been able to produce this effect by the use of the natural enzymes in the bean. Thirdly, fermentation can produce a good chocolate, but not all fermented beans have a chocolate flavor. He therefore concludes that this suggests that the actual process of fermentation may only provide the appropriate conditions required.

In attempting to discover what substance transforms into a chocolate precursor, the presence or absence of a precursor in the sample must first be known and cannot be taken for granted. Using incubators, he developed in the laboratory a method approximating identical conditions obtained in a regular fermentation and produced a satisfactory chocolate flavor. After

proving to himself that chocolate flavor could be developed quite satisfactorily, he conducted tests with both living and dead beans. He found that to guarantee the development of the precursor, the beans must be alive and remain alive for 3 to 3½ days at a temperature of 95° F., after which the temperature should be increased to 122° F. for another 3 days. They are then dried. All of these operations are to be carried out in the presence of air. Working with individual beans, he prepared samples of chocolate for flavor evaluation and found that there was no correlation between the flavor and the position of the beans in the pod. Beans from three pods were tested and were found to possess a flavor within an accepted range, but in each of the three pods there were two or three beans which possessed quite unusual flavors. Usually these were of a strong floral character. His comments regarding these flavors were extremely interesting. Very bitter beans can be prepared by shortening the 95° F. fermentation period. Also, ester flavors were produced in the bean without any assistance from the fermenting pulp. The flavor described so often in Trinidad Cocoa as "licorice-like" was also produced. Thus, he believes that this is the first time that chocolate precursors have been produced at will, and consistently, by a controlled process, but he recognizes that all biological materials vary and that one cannot expect identical flavors from open-pollinated pods even from the same tree. But it remains to be proven that he is justified that flavors, such as licorice-like, chocolate, floral, raisin, and caramel; and such qualities as bitterness and mildness can be produced by aseptic methods from the same material by simply varying the time-temperature treatment of the living bean.

In writing to the research centers for information, I presented the following questions:

1. What are the fundamental factors which affect the flavor of cocoa beans?
2. What effect does soil and climate have?
3. Would the same variety of beans have the same flavor wherever grown?
4. Do horticultural factors influence the chemical composition of the bean?
5. If all varieties of beans are becoming more alike in flavor, how can the characteristic flavor of each individual variety of bean be maintained?
6. Is fermentation related in any way to the above questions or could it be used to control some of the changes in flavor?
7. Are flavor differences due to the botanical variety itself or to different methods and different degrees of fermentation?
8. Is it possible that new hybrid varieties may have flavors which are equal to, or better than, the older varieties?
9. What can be said of the quality of flavor of the high yielding varieties which are currently being propagated?

To these questions, Dr. Fennah states that, as far as we know, the flavor of cocoa beans is fundamentally governed by the amount of flavor precursors and the manner in which the beans are fermented and roasted. The actual occurrence of overall flavor change in the Trinidad and Grenada Cocoa is a matter of sharp disagreement within the British trade and that the presumption that such a change if any, is to be attributed to the influence of the clonal cocoa has at present all evidence against it. He supports the opinion that environmental factors are an influence, but cites that there is no evidence that all varieties are becoming more alike in flavor. He recognizes that fermentation at its best develops maximum flavor and at its worst fails to produce flavor, but flavor differences are associated with factors inherent in the botanical variety.

It is his opinion that the trade wants maximum chocolate flavor. This means that the maximum amount of precursor must be present initially, and as some clones seem to develop more flavor than others, it is possible that some selection can be made on the basis of the amount of the precursor. Testing techniques, like Wadsworth's, may provide the answers to these questions soon.

Dr. Forsyth, who is Director of the Colonial Microbiological Research Institute feels the answers to most of my questions are unknown. He is of the opinion that the inherent flavor of the new clonal material propagated in Trinidad has not yielded the normal quality of flavor, but whether this is due to genetic factors or improper fermentation of small quantities of beans is still unknown. He personally believes that the genetic makeup of the bean is the important factor, but that soil, climate and curing methods play a part. However, the degree of importance of each of these factors is still unknown. A study of the Arriba bean might well provide the answers.

Since all forms of life are influenced by both environment and heredity, I do not believe that any of us dare to be so foolish as to assume that the biological aspects of the cocoa beans would not be subject to the Laws of Nature. By the same token, we have seen how we can apply the Natural Law as a means of benefitting mankind. To this end, many scientists are working at the various tropical experimental stations developing disease resistant and high-yielding varieties, but in their quest of these qualities, they do not always give due regard to the supreme quality – flavor. Perhaps they did not have, until recently, the means to make proper flavor evaluations, but it may well be that we soon shall be able to determine whether the variation of flavor is due to different methods of preparing the samples or the inherent qualities of the individual trees.

If we accept the history of the cocoa bean, then we have substantial reason to believe that its flavor is constantly and gradually changing, and while today we think that any further changes would be ruinous to our industry, I leave with you this thought – that the road ahead may lead us to new and better flavor characteristics!

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Cordial Fruit Cream Centers — Controlling Liquefaction

by Anthony Monti, *Applied Sugar Laboratories, Inc.*
at the PMCA Production Conference

Liquefaction of cordial cherries takes place as follows: Immediately after the cherry is coated with cream, an unbalanced situation is created at the surface of the cherry. The very dilute syrup present inside the cherry is separated by the cherry skin from the highly concentrated syrup in the cream. Osmotic pressure comes into play and in an effort to balance the syrup concentration on both sides of the cherry skin, water rushes out of the cherry and into the cream. This naturally results in a shriveled cherry. Equilibrium can be brought about by water rushing out of the cherry and into the cream or by sugar traveling from the cream into the cherry. Actually, both things happen from the beginning, but the rate of water transfer is much faster. Eventually, part of the water lost by the cherry seeps back in bringing dissolved sugar with it. The net result of this is that the cherry now expands and resumes its normal shape.

During this time, the invertase present in the cream portion acts on the sucrose to produce invert sugar. This action is very fast at the beginning, but by the time half of the sucrose is inverted, the reaction rate has slowed down considerably, due to the following conditions that have developed during the initial stages of liquefaction:

1. The concentration of reactants has been reduced due to inversion of sucrose that has already taken place.
2. Production of invert has made sugars more soluble. More sugars in solution result in greater viscosity. This greater viscosity reduces mobility of reactants and slows reaction rate.
3. Sucrose crystals have gradually settled to the bottom and only the surface of sucrose layer is in contact with unsaturated moisture and invertase, and all sucrose below the surface layer is inactive until the surface layer has been dissolved.
4. Some moisture has been lost through the chocolate coating, and this results in still slower rate of inversion.

The rate of liquefaction of Cordial Fruit Cream Centers can be influenced by the following factors:

1. Concentration of invertase in formula.
2. Concentration of sucrose in formula.

3. Percentage of moisture in formula.
4. Percentage of moisture in cherry.
5. Permeability of cherry.
6. Permeability of chocolate.
7. Relative humidity of storage room.
8. Temperature of storage room.
9. pH of mixture.
10. Ratio of cream to cherry.
11. Size of sugar crystals.
12. Agitation of sucrose crystals.

We chose to investigate the following factors:
A. Effect of storage temperatures.
B. Effect of pH.
C. Effect of various ratios of cream to cherry.

In all our tests, the following formula was used with suitable modifications for adjustment of pH in the B samples:

Fondant

100 pounds Granulated Sugar
20 pounds Corn Syrup
10 pounds Invert Syrup
25 pounds Water

Cook to 242° F.—Cool to 125° F.—beat into fondant.

Bob Syrup

65 pounds Sugar
10 pounds Corn Syrup
15 pounds Water

Cook to 240° F. Add bob to 100 pounds fondant—mix well. At 165° F. add invertase (4 oz. to 100 lbs. assembled batch) and mix well. Double cast, using 13-1400 size cherries. Let set in starch 2 hours, cut to desired ratio of cream to cherry, and coat with chocolate.

Effect of Storage Temperatures

In studying the effect of storage temperature on liquefaction, we made a batch and divided it into three portions. One portion was stored at each of the following temperatures:

1. 34° F.
2. 40° F.
3. 68° F.

Periodically, we checked on the inversion rate by determining the percent reducing sugars in the total soluble solids. Due to the presence of corn syrup and errors inherent in the preparation of samples and methods used to analyze samples, our values for reducing sugars are not exact, but they are close enough for comparative work such as this. A variation of 1% or less was considered to be within experimental limits of accuracy. The results are as follows:

The point of maximum solubility for a partially inverted syrup is when the ratio of invert to sucrose is 1:1. Dividing percent reducing sugars after complete inversion by 2.05 gives the percent of reducing sugars when half of the sugar is sucrose or the point of maximum solubility.

The time for these points of maximum solubility to be reached was determined by first making a graph in which percent reducing sugars is plotted against time and then determining from graph how long it took to reach point of maximum solubility.

The results are as follows:

Ratio	*% Reducing Sugars at Point of Maximum Solubility*	*Time to Reach Point of Maximum Solubility*
4:1	42.2	6½ days
5:1	43.3	10 days
6:1	45.5	18 days

After this point is reached, invertase can no longer help liquefaction and the best thing to do if we want to increase the rate of liquefaction is to turn the samples upside down in order to agitate the sucrose crystals.

Effect of Various Storage Temperatures on Cordial Cherry Cream Centers (6:1 ratio)

Time	*Reducing Sugars (Percent of Soluble Solids)*		
	34°F.	*40°F.*	*68°F.*
6 days	23.4	25.3	31.8
26 days	31.3	33.0	40.8
40 days	32.6	35.0	43.3
62 days	37.2	37.9	48.1

Note: All samples were kept at room temperature for first two days, and the percentage of reducing sugars after these first two days equaled 20.6%.

As expected, inversion at lower temperatures proceeds at a much slower rate that at higher temperatures. Some reasons for this are as follows:

1. Lower temperatures result in reduced kinetic energy in sucrose and invertase molecules, which results in reduced reaction rate.
2. Lower temperatures reduce solubility of sugars, which makes less sucrose available in solution for reaction to take place.
3. Lower temperatures make syrup phase more viscous which reduces mobility of sucrose and invertase and results in fewer contacts between sucrose and invertase molecules per unit time.

Effect of pH

In studying the effect of pH on inversion rate, we chose to buffer the samples at the pH that was most likely to be used. These are 4.5, 5.0, and 5.5 pH. O.45% buffer (citric acid and N_aOH) was added to the batch just prior to the addition of invertase.

In pure sucrose solutions the action of invertase varies only very slightly in this pH range, but since invertase is a colloidal protein, it was felt that there was some chance that other materials (such as salts in chocolate) in final product might alter the pH—invertase activity curve.

The results we obtained are as follows:

Effect of pH on Cordial Cherry Cream Centers (5:1 ratio)

Time	*Reducing Sugars (Percent of Soluble Solids)*		
	4.5 pH	*5.0 pH*	*5.5 pH*
1 day	20.2	20.7	20.4
8 days	37.2	38.0	38.5
23 days	47.7	47.0	49.1
42 days	52.1	51.6	53.1

From our results, we can see that there is practically no change in the activity of invertase at these pH's and we can conclude that the invertase in the final products reacts much the same as in pure sucrose solutions as far as pH is concerned.

Continued on page 24

Dr. Lipscomb read a most interesting paper at the recent A.A.C.T. Annual Meeting in Boston. The paper dealt with many factors of candy production and technology that have felt the influence of the various physical sciences. Space limitatons preclude our publishing this paper in full; however, several excerpts which we felt would be of particular interest and value are included in this abbreviated version. The complete talk will be available shortly from the National Confectioners Association.

The impact of science on the confectionery industry during the past thirty years

by Dr. A. G. Lipscomb, *Chief Chemist,*
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Alongside the growth of scientific work and control within the industry we have seen the development of a highly efficient co-operative research organization. This was started immediately after World War I, under the rather clumsy title of the British Association of Research for the Chocolate Sugar Confectionery and Jam Trades. The Association was reconstituted in 1946 on a wider basis as the British Food Manufacturing Industries Research Association, with membership open to food manufacturers, processors and preservers of any class or description. The Association has today a membership of over 400 firms. It is governed by a Council, the members of which are drawn from the different branches of the food industry in proportion to membership. Each section of the industry nominates a panel of technical representatives who meet annually to discuss the activities of the Association, and each panel elects a small research committee which meets periodically with the director and other members of the staff to discuss the work in more detail. The staff of the Association numbers 60, about half of them being qualified chemists.

The Association is financed by subscriptions from member firms, and the Government, through the Department of Scientific and Industrial Research, makes a grant equal to about one half of the total subscribed by the members.

The history of the organization and development of the state-aided research associations is interesting, but is beyond the scope of this paper. Those who are interested will find it set out in a book entitled "Co-operative Industrial Research" by Ronald S. Edwards and published by Sir Isaac Pitman & Sons Ltd. in 1950.

It might be thought that business firms would be reluctant to subscribe to a research association, the results of whose work might be of value to their competitors. This may have been true in the early days, but carries little weight today. It is interesting to note that the articles of association provide that any member who considers that his personal interests are likely to be prejudiced by any suggested research can appeal to the Department of Scientific and Industrial Research who may, if they consider the complaint to be justified, suspend or prohibit the research in question. As far as I know, this article has never been invoked. It has I think been realized that the work done by the Research Association contributes to the overall efficiency of the industries of the country and improves its chances in overseas markets. The inefficient are indeed the curses of any industry, and the higher the average standard of the product of an industry, the better it is for all concerned in it.

We also investigated the physical properties of boiled sweets. At that time the individual wrapping of sweets was almost unknown and they were packed either in well-stoppered glass jars or lever lid tins. The hygroscopic nature of the goods was well known and it had already been established by rule of thumb methods that the sweets should be packed into the jars and hermetically sealed while they were still

warm. Air-conditioning was, of course, practically unheard of.

We recognized that boiled sweets were actually super-cooled liquids, and while the amount of 'doctor' present was sufficient to prevent sucrose crystallization during the boiling process, the formed and cooled sweets were obviously supersaturated with sucrose, and 'graining' was only prevented by the lack of crystal nuclei and the very high viscosity of the material. The absorption of a small amount of moisture on the surface of the sweets was sufficient to reduce the surface viscosity to such an extent that the linear crystallization velocity became sufficiently great for graining to take place. Once the process had begun, dilution took place layerwise and graining continued until the whole sweet was candied.

It was clear to us that the vapor pressure of boiled sweets was a physical constant of the greatest importance to our industry, and it formed an early subject for study. We developed a method for measuring this constant in which individual sweets were exposed to the air in a stoppered glass jar containing a sulphuric acid solution of known strength. A series of such jars were used giving a range of vapor pressures and they were maintained at a constant temperature in a thermostat. The sweets were supported in small wire cradles which could readily be removed from the jars and quickly transferred to stoppered weighing bottles. They were weighed at intervals. Some lost weight and some gained weight, and by plotting the loss and gain against vapor pressure it was possible to draw a curve, and the point where this intersected the axis obviously corresponded to the vapor pressure of the sweet. The vapor pressure of fresh boiled sweets is in the region of 7 mm. of mercury, while the vapor pressure of the atmosphere normally varies from 5-20 mm. so that moisture absorption will nearly always occur on exposed sweets. A useful paper was published by D. W. Grover in 1947 on this subject. The work was carried out by him when he was employed at the laboratories of B.F.M.I.R.A. (J.S.C.I. 66, 1947, 201-205.)

In the course of our work we found that over a wide range of concentrations 60-94% the solids of corn syrup have a relative vapor pressure about 7% higher than that of invert sugar solids. In the case of boiled sweets containing say 25% of corn syrup solids on the one hand and 25% invert sugar solids on the other, and boiled to the same moisture content, the difference in vapor pressure is, of course, less. For example:

	%	%
Sucrose	72	72
C. S. Solids	..	25
Invert Solids	25	..
Moisture	3	3
% R.V.P.4	30.6	34.8

i. e. the corn syrup product has a relative v.p. 4-5% lower than that of the invert sugar product. This explains why boiled sweets containing invert sugar go sticky more readily than similar products containing corn syrup.

The above figures refer to room temperature (60°). As the temperature rises the absolute vapor pressure of the sweet increases thus at 85°F. the v.p. is 10-11 mm. and at 100° it is 15-16 mm. The rate at which sweets absorb moisture from the air is a function of the difference between the v.p. of the air and that of the sweet. In a factory without air conditioning with a room temperature of 68°F., on a bad day (85% R.H.) the v.p. of the air will be approx. 10 mm. above that of the sweets, on an average day (70% R.H.) 7.5 mm. above and on a good day (60% R.H.) 5-6 mm. above. It follows from these figures that if the sweets are wrapped and packed while they are still at a temperature of 40°C. (104°F.) when their average vapor pressure is 15.5 mm. they will not absorb moisture even on a bad day. In practice sweets can be wrapped and packed on a good or average day without going sticky if their surface temperature is not less than 35°C. (95°F.). While it is uneconomical to condition the air of a boiled sweet factory to 30% R.H. (Dew Point 3°C) it is, of course, quite feasible to produce a dew point of say 7-8°C, which would serve to convert a bad day into a very good day, and should give trouble-free wrapping and packing.

With the introduction of individual wrapping, the massing or flowing together of boiled sweets is no longer a problem. A considerable amount of research work was, however, devoted to this subject in the 1920s. It was clear from the outset that the problem was a rheological one. The main facts that were established were (A) for a sweet of a given composition there is a sharp rise in viscosity as the moisture content decreases from 3% to 1% and (B) for a given sucrose and moisture content, a sweet containing invert sugar is less viscous than one containing corn syrup.

The height of boiling of boiled sweets can readily be controlled by the use of a thermometer, but this instrument is not reliable for toffee boiling. In consequence, we have to rely on a hand test of the material carried out by the toffee boiler. This is actually a viscosity test carried out at a definite temperature. The method consists in taking a sample of the toffee from the boiling pan by dipping in a brass rod. The rod and the adhering toffee are plunged into a testing bath containing cold water at a definite temperature, the toffee is removed by hand from the rod and is worked into a rough disc, which is then shaken in the water until it has attained the same temperature. The boiler then bends the disc, and if it can be bent to a right angle just without cracking, the cooking is finished. Before the advent of the chemist, this test was carried out in a very rough and ready way, with no special care taken to ensure that the water in the testing bath was at the correct temperature. This tended to increase as the day wore on and was adjusted or not at the whim of the boiler, so that the height of boiling of the toffee varied considerably. One of the earliest tasks the laboratory undertook was the standardization of this test, and though the work was simple, and hardly deserved to be called scientific, it was a job that was well worth

doing. At the same time a laboratory viscosity test was developed and perfected, and this is still used as a control on the performance of the individual boilers, and provides a basis for the payment of a bonus.

The essential ingredients of toffee are sugar, corn syrup, condensed milk and fat. For the boiling of toffee one uses a steam jacketed pan fitted with counter stirrers, with variable speed, and fitted with a lid to prevent splashing. The most common form of stirrer and the most efficient consists of a bow which fits the pan contour fairly closely and revolves in the opposite direction to a set of blades attached to a central spindle. The bow keeps the boiling continuously swept away from the heating surface, thus preventing charring of the milk, and the blades emulsify the fat in the aqueous phase.

Unlike sugar boiling which is a simple process of evaporation, toffee boiling involves cooking to impart flavor, and this introduces a time factor into the process. We have frequently been offered toffee pans of new and revolutionary design, but to maintain our quality we have found it necessary to stick to the basic design we have always used.

Milk proteins are the emulsifying agent in toffee, fats form the disperse phase, and the sugar syrup the continuous phase. Care has to be taken to see that the proteins do not become coagulated in the early stages of boiling as this impairs their emulsifying properties, and the texture and chewing properties of the toffee are seriously affected. Over the years we have carried out a considerable amount of work on the function of the milk solids in toffee, and the form in which they are used. It has been found, for example, that the viscosity of the condensed milk has an influence on the viscosity of the toffee, and this is important both from the point of view of handling and its eating qualities. Before the last war most of the condensed milk used for manufacturing was imported into Great Britain from Holland, and while the suppliers were very cooperative it was not possible to exercise the control we should have liked to exercise. Today we are able to draw all our condensed milk from home sources, and we have established a liaison with our suppliers which enables us to get all the characters we require. It is interesting to note that during World War II we were frequently obliged to use spray dried separated milk powder, and this caused us considerable difficulty in the early stages. The toffee produced from this material when it was simply mixed with sugar and the requisite amount of water was very rough on the palate and lacked the full body which we expect in our product. We eventually found it necessary to send the powder to our associated dairy and have it reconstituted and then condensed in the normal way. This enabled us to carry on and produce a toffee which, while it was not up to pre-war standards, was a very great improvement on our original efforts.

We early realized that the nature and properties of the fat used in toffee had a marked effect on the quality of the product, and I should like to enlarge a little on the work carried out in our laboratories in this connection. Perhaps the two most important of these physical properties are the melting range and the hardness of the fat. A good toffee fat should melt completely below body temperature, preferably over the range 29°C. to 34°C. Too high a proportion of low-melting glycerides makes toffee taste greasy, and on the other hand even a small proportion of glycerides melting at or above body temperature causes the toffee to leave a fatty or tallowy sensation in the mouth.

The hardness of toffee fat is an equally important physical property, particularly from the point of view of the stability and keeping properties of the product. Although we know what we mean by hardness, or think we do, it is not an easy matter to define it scientifically. In investigating the hardness of fats we found it convenient to distinguish three fundamental types of hardness which we described respectively as chemical hardness, depending on interatomic and intermolecular forces, plastic hardness exhibited by heterogeneous solids, and the viscous hardness of substances which are apparently solids but are really liquids of very high viscosity. Examples of substances having chemical hardness are crystals of pure substances, such as the diamond; plastic hardness is exhibited by heterogeneous substances consisting of a suspension of "hard" material in a "softer" one. Such a structure would collapse when subjected to a stress exceeding its yield value, but would support indefinitely a penetrating instrument at stresses less than the yield value. Viscous hardness is exemplified in materials such as glass and boiled sweets. When such a viscous liquid is subjected to stress, distortion of its shape will always occur, but as the rate of flow is inversely proportional to the viscosity, the effect of a small stress on a highly viscous liquid only becomes perceptible after a very long time.

The hardness of a substance need not necessarily be of one only of the above fundamental types, but may be a complex property depending upon more than one of them. Consideration of what happens when a liquid fat solidifies led us to the conclusion that the solid material will have both a plastic and a viscous character. For as the liquid cools down, crystals begin to separate and grow in greater and greater numbers until the mass loses its mobility and exhibits a yield value. When the system has reached this stage any further crystal nuclei which forms will grow extremely slowly or not at all, and when cooling is complete there will still be a small fraction of the glycerides which are liquid at room temperature. The solid fat will therefore consist of a suspension of macroscopic crystals in a colloidal suspension of undeveloped nuclei.

Our problem then was how to measure the hardness of such a system. If the hardness of the fat is due almost entirely to plasticity, as soon as the stress exceeds the yield value a penetrating instrument will pass straight through the fat. If, on the other hand viscosity is the predominant factor, rate of penetration will be more or less proportional to the stress and

there will be no definite yield value. If both factors are equally concerned, some means of measuring the two effects separately would be required. In our early experiments we took the liquid fat and stirred it till it became semi-solid. It was then poured into a metal ring on a glass sheet and allowed to set up. In this way we obtained cakes of fat of standard diameter and thickness. The solidified cakes were put in a thermostat bath at 15.5°C for 24 hours before testing. On applying a plunger to the surface of the cake of fat it was found that as the load on the plunger increased, partial penetration occurred but the plunger came to rest and the fat appeared to be stable. A further increase in the load brought about an increase in the depth of penetration, but again the plunger came to rest. It was clear that both viscosity and plasticity were involved, and it was obvious that it would be necessary to make a series of determinations requiring a large amount of fat, taking a long time to carry out, and producing a complicated curve as their result. This more fundamental aspect of the problem was put aside in favor of attempting to achieve a test which would give results of practical value in a reasonable time.

We accordingly decided to increase the load until the plunger penetrated straight through the standard cake of fat in order to find if the minimum load for a given plunger was characteristic of the fat. We recognized that this was not a true determination of hardness, but we thought it might give useful results from the technical and analytical points of view, particularly if the stress which produced little or no effect on the fat were only a small fraction of the stress required to drive the plunger through the fat.

This expectation was realized and a method was adopted which has given very useful results over the years. This is as follows: The fat is cast into cylindrical cakes 5 cm. in diameter and 2 cm. deep as I have already described. After 24 hours in a thermostat at 15.5°C. it is tested in a simple apparatus consisting of a steel rod carrying a platform for weights at its upper end and having a boss carrying a set screw for holding a steel plunger at the lower end. The rod passes freely through two holes in a guide piece, which is a steel bar bent at right angles at each end, having a rod at right angles at the center by which it can be held in a retort stand. A strong spring is inserted between the platform and the top of the guiding piece to lessen the shock when sudden penetration of the fat occurs. Three sizes of plunger are used with diameters of 1, 2, 0.8 and 0.55 cm. respectively, so that the areas are approximately one, a half and a quarter of a sq. cm.

The test is made by standing the plunger, which must be at the same temperature as the fat on the surface of the cake, and placing weights gently but quickly on the platform till penetration occurs. The fat is supported on a wooden block through the center of which a hole has been drilled to take the plunger after penetration. A number of cakes of each sample are required since one or two preliminary tests have to be made to obtain the approximate load for penetration, and the final test is made by placing a weight one KG. short of the required load on the platform and then quickly increasing the weight till penetration occurs.

More than one size of plunger is required because of the wide variations in the hardness of different fats. Results obtained when using the large plunger can be expressed in terms of the small plunger by reference to the graph which gives the relationship of the three plungers. By this means the test on hard fats can be compared with those obtained on soft fats. The test is by no means perfect, but there are such great differences in the hardness figures for various fats, much higher than the difference in melting points, that it can be used for identification purposes, for detecting adulteration, and as a guide for selecting confectionery fats for various purposes.

Table I illustrates the unreliability of melting point as a guide to fat hardness.

Table II illustrates the effect of hydrogenation on the hardness of PKO. The hardness as would be expected increases as the iodine number falls. Even when the iodine value is as low as 2 the fat is not as hard as cocoa butter so that it is not merely the high proportion of solid glycerides which produces hardness in a fat.

TABLE I

Hardness & Melting Point

Fat	M. Pt. C. usual range	Hardness kilos Small plunger	Pressure kilos sq. cm.
Milk Fat	28-34°	0.34	1.4
Cocoanut Oil	23-26°	3.29	13.7
Cocoa Butter	30-32°	13.6	56.7

TABLE II

Hardness of Hydrogenated Palm Kernel Oils

Makers Description	Melting Points Determined		Iodine Value	Hardness kilos Small Plunger
M. Pt.	Incipient	Complete		
110°F (43.3 C)	34°C	50°C	2.04	9.30
105°F (40.6)	29.5	48.0	3.50	8.85
100°F (37.8)	29.0	41.5	5.53	8.16
95°F (35)	27.5	36.5	9.13	7.48
90°F (32.2)	26.5	33.0	12.15	6.40
		23°-29°	10-17	3.40

TABLE III

Effect of Stirring on Hardness of Cocoa Butter

Time after setting	Kilos, small plunger stirred	Not stirred
1 day	15.2	10.65
2 days	14.75	11.1
3 days	15.2	12.0
5 days	14.1	11.1
7 days	14.1	12.0
9 days	14.75	10.2
15 days	15.2	11.1
Average	14.75	11.1

Table III shows the effect of stirring during setting on the hardness of cocoa butter. It suggests that stirring facilitates the formation of the stable B form of cocoa butter, which would be expected to give a greater hardness than the less stable B^1 form which would presumably lead to a solid fat containing a greater proportion of still liquid glycerides. This is, of course, borne out by the poor snap of badly tempered chocolate as compared with one which has been correctly tempered.

Any discussion of scientific developments in the confectionery industry would be incomplete without a reference to the growing use of statistical methods in quality control, in the assessment of the results of organoleptic tests, in the design of plant experiments, and in many other ways.

The proper sampling of raw materials is a problem which can only be solved satisfactorily by recourse to statistics. How many bags in a consignment must be sampled, and how shall they be chosen, systematically or at random? And having drawn a satisfactory sample, how many tests are required to give the desired degree of accuracy? These are questions which involve the statistical investigation of the nature and extent of the variations which exist in the material in question. It is often thought that a ten per cent sample is satisfactory, and while that may be true for some materials, for example white sugar, it is not true for very variable materials like cocoa beans.

Many laboratories make hundreds of routine tests per week, and all too often they are recorded and forgotten except when something obviously abnormal is found. But if the records are regularly subjected to a statistical examination, much useful information can be obtained which will be of value in the investigation of things like quality variation. It is particularly useful to institute quality control charts in the factory wherever possible, and it is surprising how soon foremen come to rely on them.

The scientist in the confectionery industry spends a great deal of time in carrying out experiments to find the effects of variations in one process factor or another. It is a simple matter in the laboratory to keep all the factors under control and to vary them one at a time. When he comes to transfer his results to the factory, where he will find himself faced with inherently variable materials and variable process factors like steam pressure, beater speeds, the human element and so on, he will be forced to have recourse to statistical principles in the design of his experiments. It is also often necessary to make production scale experiments to determine the causes of defects in processes, and here again statistical technique helps with the design of the experiment and ensures maximum economy of time and materials in carrying out the test.

The above outline is necessarily brief, but I think you will agree that sufficient has been said to indicate the value of statistical methods to our industry. I cannot leave this subject without a word of warning. A lot of time can be wasted and costly mistakes made by the attempts of the inexperienced to apply these methods. It is well to emphasize what statistics can and cannot do. It can extract the last ounce of information from masses of otherwise intractable data, but it cannot reveal anything which is not implicit therein. It is the mishandling of such methods which has given rise to the saying "lies, damned lies, and statistics."

Correlation, for example, must not be assumed to imply causation except on the basis of sound scientific evidence. A well known statistician once referred to the fact that the proportion of marriages in Britain contracted outside the church of England has for many years been increasing, while the average age at death has also been increasing, and there is a positive correlation; but no one supposes that there is a casual relationship and that marriage in a registry office would increase one's chances of becoming centenarian.

What of the future? Today the research director of a confectionery firm is faced with two great problems, both of which may, if they are not solved, divest him of his true function, which is research. The first is the tendency for the laboratory to become a service department, so many are the calls for advice and practical help made upon its time by all sections of the factory management. The second is the serious shortage of chemists and technologists, but as far as our industry is concerned we have to face very serious competition in this connection, and I believe there is a tendency among young graduates to regard us as not quite respectable.

LIQUEFACTION OF CORDIALS

Continued from page 19

Effect of Various Ratios of Cream to Cherry

In studying the effect of various ratios of cream to cherry we chose the following rations: 4:1, 5:1 and 6:1. The principal effect of increasing the ratio of cream to cherry is to reduce the percentage of moisture in the cherry cream combination. This is due to the fact that there is only about 13 to 14% moisture in the cream while the moisture in these particular cherries was as high as 68%. Increasing the ratio reduces the percentage moisture which in turn reduces the activity of invertase and reduces amount of sugar that can easily dissolve. This combination of factors greatly extends the time needed for liquefaction.

The rate of reaction determined experimentally is as follows:

Effect of Various Ratios of Cream to Cherry on Inversion Rates in Cordial Cherry Cream Centers

Time	*Reducing Sugars (% of Soluble Solids)*		
	4:1	*5:1*	*6:1*
2 days	23.8	22.6	21.7
10 days	49.3	43.8	39.2
22 days	53.5	50.7	48.2
48 days	60.3	56.9	53.9

When these samples were allowed to invert completely, the following percentages of reducing sugars (based on soluble solids) were found:

	% Red. Sugars after Complete Inversion
4:1	86.51%
5:1	88.71%
6:1	93.29%

Useful statistics for candy makers

The following tables and mathematical data constitute valuable aids for candy technicians and others, and appear for the first time in THE MANUFACTURING CONFECTIONER'S BLUE BOOK. Numerous requests of subscribers for such data and information have caused our editors to scan numerous sources in search of tools useful in candy or food technical work. Great effort has been made to insure the correctness of the data presented. Because of the varied sources, no acknowledgements are made. We make no claim to originality.

The Editors will deem it a pleasure to have your comments, favorable or otherwise. Perhaps, you have pet formulas or tables which would be helpful to confectionery industry workers. If so, we would especially like the privilege of presenting them to our readers.

BOILING POINT OF WATER AT VARIOUS ALTITUDES

Altitude in Feet	*Boiling Point* C.	F.	*Altitude in Feet*	*Boiling Point* C.	F.
Sea Level	100.0	212.0	4500	95.3	203.6
500	99.6	211.2	5000	94.8	202.6
1000	99.0	210.2	5500	94.3	201.7
1500	98.4	209.2	6000	93.7	200.7
2000	97.9	208.3	6500	93.2	199.8
2500	97.4	207.4	7000	92.7	198.8
3000	96.9	206.4	7500	92.2	197.9
3500	96.3	205.4	8000	91.7	197.0
4000	95.8	204.5	8500	91.2	196.0

TEMPERATURE OF SATURATED STEAM

Gauge Pressure lbs/sq. in.	*Temperature* °F.	°C.	*Gauge Pressure lbs/sq. in.*	*Temperature* °F	°C.
0	212.0	100.0	55	302.5	150.3
5	227.1	108.4	60	307.4	153.0
10	239.4	115.2	65	311.7	155.4
15	249.8	121.0	70	316.0	157.8
20	258.8	126.0	75	320.0	160.0
25	266.7	130.4	80	323.8	162.1
30	274.1	134.5	85	327.6	164.2
35	280.6	138.1	90	331.2	166.2
40	286.7	141.5	95	334.6	168.1
45	292.3	144.6	100	337.8	169.9
50	297.7	147.6			

Easy Method for Calculating Dilution or Concentration by the Pearson Square

Problem:

You have 36% acetic acid on hand but formulas call for 28% acid. How much distilled water should be added to two pounds of the acid on hand to reduce it to 28%?

Solution: (Fig. 1)

Draw a rectangle and diagonals and insert figures as indicated. A and B are the percentages of acetic acid in the water and the acid on hand. C is the percentage of acid desired. B minus C equals D. C. minus A equals E. Then for every 28 parts of the 36% acid, 8 parts of distilled water must be added. Two pounds or 32 ounces divided by 28 multiplied by 8 equals 9-1/7 ozs. Hence, add 9 oz. water to 2 lbs. of the 36% acid to get 41 ozs. of 28% acid.

Problem:

You have 1000 lbs. of a light sugar syrup which tests 40% sugar (Refractometer or Brix). How much dry sugar must be added to this syrup to bring the sugar content up to 68%?

Solution: (Fig. 2)

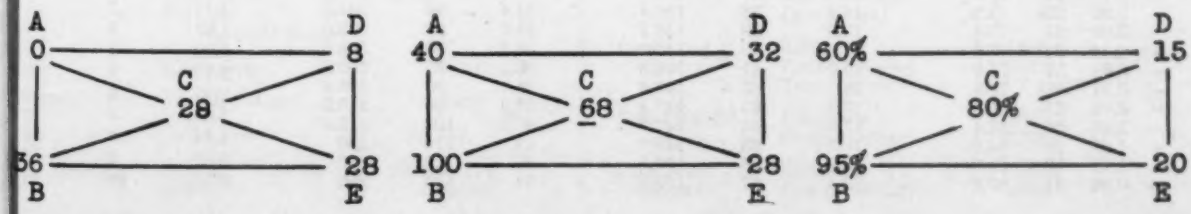
Draw a rectangle and diagonals and insert figures as indicated. A and B are the percentages of sugar in the syrup and dry sugar. C is the percentage of sugar desired in the finished syrup. B minus C equals D and C minus A equals E. Then for every 32 parts of the 40% syrup, 28 parts of dry sugar must be added, or 1000 divided by 32 multiplied by 28 or 875 lbs. of dry sugar. The total amount of 68% syrup will be 1875 lbs.

Problem:

You have 16 ozs. of 60% alcohol and wish to prepare an 80% solution. How much 95% alcohol will be required?

Solution: (Fig. 3)

Draw a rectangle and diagonals and insert figures as indicated. A and B are percentages of alcohol. C is the percentage of alcohol desired in the finished product. B minus C equals D. C minus A equals E. Then for every 15 parts of the 60% alcohol, 20 parts of 95% alcohol must be added. Sixteen divided by 15 multiplied by 20 equals 21-1/3 ozs. of the 95% alcohol to be added. The total amount of 80% alcohol will be 37-1/3 ozs.



OPTIMUM CONFECTIONERY AIR CONDITIONS

Temperature and humidity ranges are given in respective order, i.e. first temperature corresponds to first humidity.

Department or Use	*Dry Bulb Temperature*	*Relative Humidity*
Raw Material Storage:		
Nuts (insect)	45	65–70%
Nuts (rancidity)	34–38	85–80%
Eggs	30	85–90%
Chocolate (flats)	60	50–55%
Butter	20	
Dates, Figs ,etc.	40–45	75–65%
Corn Syrup	90–95	
Liquid Sugar	75–80	40–30%
Comfort air conditions	75–80	60–50%
Processed Items:		
Chocolate pan supply	55–62	55–45%
Enrober Room	80–85	30–25%
Chocolate cooling tunnel supply air	40–45	95–80%
Hand Dipping	62	45%
Moulded goods cooling	40–45	85–70%
Chocolate packing room	65	50%
Chocolate finished stock storage	50	50%
Centers tempering room	75–80	35–30%
Marshmallow setting room	75–78	45–40%
Grained marshmallow (deposited in starch) drying	110	40%
Gum (deposited in starch) drying	125–150	25–15%
Sanded gum drying	100	25–40%
Gum finished stock storage	50–65	65%
Sugar pan supply air (engrossing)	85–105	30–20%
Polishing pan supply air	70–80	50–40%
Pan rooms	75–80	35–30%
Nonpareil pan supply air	100–120	20%
Hard candy cooling tunnel supply air	60–70	55–40%
Hard candy packing	70–75	40–35%
Hard candy storage	50–70	40%
Carmel rooms	70–80	40%

Typical Corn Syrup Compositions

Syrup Conversion	*Regular Acid*	*Intermediate Acid*	*High Acid*	*High Acid Enzyme*
Baume'	43	43	43	43
Moisture	19.7	19.05	18.9	18.5
Color) Loviband	.81	.55	1.3	.85
Heat Color) Series	2.7	2.37	3.0	2.9
D. E.	42.6	51.8	54.6	62.3
pH	5.0	4.98	4.84	4.96
S 03 ppm	30	26.2	22.5	19.25
Copper ppm	2	1.4	2.6	.975
Iron ppm	3	3.22	2.75	1.8
Carbohydrates (as is)	80.1	80.8	80.8	81.5
Carbohydrates (dry basis)	99.7	99.7	99.7	99.7
Dextrose (as is)	17.5	25.9	27.06	29.88
Maltose (as is)	16.7	20.5	21.88	27.44
Higher Sugars (as is)	16.2	10.95	10.76	12.88
Dextrines (as is)	29.7	22.7	20.8	11.6
Viscosity (Centipoises)	14,000	8,970	9,090	7,350

TEMPERATURE CONVERSION TABLE

The **boldface numbers** in the center columns represent the temperature in Centigrade or Fahrenheit degrees that it is desired to convert from one system into the other. The equivalent Fahrenheit temperature is found in the right-hand column, and the equivalent Centigrade temperature in the left-hand column.

C°		F°	C°		F°	C°		F°	C°		F°
– 40.0	– 40	– 40	0	32	89.6	20.0	68	154.4	60	140	284
– 34.4	– 30	– 22	0.56	33	91.4	20.6	69	156.2	66	150	302
– 28.9	– 20	– 4	1.11	34	93.2	21.1	70	158.0	71	160	320
– 23.3	– 10	14	1.67	35	95.0	21.7	71	159.8	77	170	338
– 17.8	0	32	2.22	36	96.8	22.2	72	161.6	82	180	356
– 17.2	1	33.8	2.78	37	98.6	22.8	73	163.4	88	190	374
– 16.7	2	35.6	3.33	38	100.4	23.3	74	165.2	93	200	392
– 16.1	3	37.4	3.89	39	102.2	23.9	75	167.0	99	210	410
– 15.6	4	39.2	4.44	40	104.0	24.4	76	168.8	100	212	413
– 15.0	5	41.0	5.00	41	105.8	25.0	77	170.6	104	220	428
– 14.4	6	42.8	5.56	42	107.6	25.6	78	172.4	110	230	446
– 13.9	7	44.6	6.11	43	109.4	26.1	79	174.2	116	240	464
– 13.3	8	46.4	6.67	44	111.2	26.7	80	176.0	121	250	482
– 12.8	9	48.2	7.22	45	113.0	27.2	81	177.8	127	260	500
– 12.2	10	50.0	7.78	46	114.8	27.8	82	179.6	132	270	518
– 11.7	11	51.8	8.33	47	116.6	28.3	83	181.4	138	280	536
– 11.1	12	53.6	8.89	48	118.4	28.9	84	183.2	143	290	554
– 10.6	13	55.4	9.44	49	120.2	29.4	85	185.0	149	300	572
– 10.0	14	57.2	10.0	50	122.0	30.0	86	186.8	154	310	590
– 9.44	15	59.0	10.6	51	123.8	30.6	87	188.6	160	320	608
– 8.89	16	60.8	11.1	52	125.6	31.1	88	190.4			
– 8.33	17	62.6	11.7	53	127.4	31.7	89	192.2			
– 7.78	18	64.4	12.2	54	129.2	32.2	90	194.0			
– 7.22	19	66.2	12.8	55	131.0	32.8	91	195.8			
– 6.67	20	68.0	13.3	56	132.8	33.3	92	197.6			
– 6.11	21	69.8	13.9	57	134.6	33.9	93	199.4			
– 5.56	22	71.6	14.4	58	136.4	34.4	94	201.2			
– 5.00	23	73.4	15.0	59	138.2	35.0	95	203.0			
– 4.44	24	75.2	15.6	60	140.0	35.6	96	204.8			
– 3.89	25	77.0	16.1	61	141.8	36.1	97	206.6			
– 3.33	26	78.8	16.7	62	143.6	36.7	98	208.4			
– 2.78	27	80.6	17.2	63	145.4	37.2	99	210.2			
– 2.22	28	82.4	17.8	64	147.2	37.8	100	212.0			
– 1.67	29	84.2	18.3	65	149.0	43	110	230			
– 1.11	30	86.0	18.9	66	150.8	49	120	248			
– 0.56	31	87.8	19.4	67	152.6	54	130	266			

Interpolation Factors

C°		F
0.56	1	1.8
1.11	2	3.6
1.67	3	5.4
2.22	4	7.2
2.78	5	9.0
3.33	6	10.8
3.89	7	12.6
4.44	8	14.4
5.00	9	16.2
5.56	10	18.0

DATA ON STANDARD SIEVES

Sieve No.	Sieve Opening mm.	Sieve Opening inches	Wire Diameter mm.	Wire Diameter inches	Mesh per square cm.	Mesh per square inch	Sieve No.	Sieve Opening mm.	Sieve Opening inches	Wire Diameter mm.	Wire Diameter inches	Mesh per square cm.	Mesh per square inch
5	4.00	0.157	1.12	0.044	2	5.0	100	0.149	0.0059	0.102	0.0040	40	101
10	2.00	0.079	0.76	0.030	3.5	9.2	120	0.125	0.0049	0.086	0.0034	47	120
20	0.84	0.0331	0.42	0.0165	8	20.2	140	0.105	0.0041	0.074	0.0029	56	143
30	0.59	0.0234	0.33	0.0129	11	27.5	170	0.088	0.0035	0.063	0.0025	66	167
40	0.42	0.0166	0.25	0.0098	15	37.9	200	0.074	0.0029	0.053	0.0021	79	200
50	0.30	0.0117	0.188	0.0074	20	52.4	230	0.062	0.0025	0.046	0.0018	93	233
60	0.25	0.0098	0.162	0.0064	24	61.7	270	0.053	0.0021	0.041	0.0016	106	270
70	0.21	0.0083	0.140	0.0055	29	72.5	325	0.044	0.0017	0.036	0.0014	125	323
80	0.177	0.0070	0.119	0.0047	34	85.5							

CONVERSION FACTORS FOR U. S. MEASURES

To Convert From	To	Multiply By
Centimeters	Inches	0.3937
Cubic Centimeters	Drams (fluid)	0.2705
	Cubic Feet	3.531445×10^{-5}
	Cubic Inches	0.061023
	Gallons	2.6417×10^{-4}
Cubic Feet	Cubic Centimeters	28317
	Gallons	7.481
	Liters	28.316
	Quarts (liquid)	29.922
Cubic Inches	Cubic Centimeters	16.387
	Gallons	0.004329
	Liters	0.016387
	Ounces (fluid)	0.5541
	Quarts (liquid)	0.017316
Drams (Avoir)	Grains	27.34
	Grams	1.772
	Ounces (Avoir)	0.0625
	Pounds (Avoir)	0.0039
Drams (Fluid)	Millileters	3.697
	Minims (fluid)	60
	Ounces (fluid)	0.125
	Pints (fluid)	0.007813
Feet	Centimeters	30.48
Gallons	Liters	3.785
	Ounces (fluid)	128
	Pints (fluid)	8
	Quarts (fluid)	4
	Cubic Inches	231
	Pounds (Avoir). of Water at 62 F.	8.3378
Grains	Drams (Avoir)	0.03657
	Grams	0.0648
	Ounces (Avoir)	0.002286
	Pounds (Avoir)	0.000143
Grains/Gallon	Parts/Million	17.12
	Milligrams/Kilogram	17.12
	Per Cent	0.00171
Grains/Pound	Parts/Million	142.9
	Milligrams/Kilogram	142.9
	Per Cent	0.01429
Grams	Drams (Avoir)	0.5644
	Grains	15.43
	Ounces (Avoir)	0.03527
	Pounds (Avoir)	0.002205
Grams/Liter	Grains/Gallon	58.42
	Parts/Million	1000
	Per Cent (Weight/Volume)	0.1
Inches	Centimeters	2.54005
Kilograms	Pounds (Avoir)	2.2046
Kiloliters	Cubic Feet	35.317
Kilometers	Feet	3280.8
	Miles	0.62137
Liters	Drams (fluid)	270.5
	Gallons	0.2642
	Ounces (fluid)	33.81
	Pints (fluid)	2.113
	Quarts (fluid)	1.057
Meters	Cubic Inches	61.025
	Feet	3.2808
	Yards	1.093611
Minims (Fluid)	Cubic Centimeters	0.06161
	Drams (fluid)	0.0167
	Milliliters	0.06161
	Ounces (fluid)	0.0021
Ounces (Avoir)	Drams (Avoir)	16
	Grains	437.5
	Grams	28.35
	Pounds (Avoir)	0.0625
Ounces (Fluid)	Cubic Centimeters	29.57
	Drams (fluid)	8
	Gallons	0.0078
	Liters	0.02957
	Milliliters	29.57
	Minims	480
	Pints (fluid)	0.0625
Parts/Million	Per Cent	0.0001
	Milligrams/Kilogram	1
	Grains/Gallon	0.0584
	Grains/Pound	0.007
Percentages	Grains/Gallon	584.2
	Grains/Pound	70
	Grams/Liter	10
	Milligrams/Kilogram	10000
	Parts/Million	10000
Pints (Fluid)	Cubic Centimeters	473.2
	Drams (fluid)	128
	Gallons	0.125
	Liters	0.4732
	Minims	7680
	Ounces (fluid)	16
	Quarts (fluid)	0.5
Pounds (Avoir)	Drams (Avoir)	256
	Grains	7000
	Grams	453.6
	Ounces	16
Pounds of Water at 62 F.	Cubic Feet	0.016033
	Gallons	0.1198
Quarts (Fluid)	Cubic Centimeters	946.4
	Drams (fluid)	256
	Gallons	0.25
	Liters	0.9463
	Ounces (fluid)	32
	Pints (fluid)	2
Tons, Long (Avoir)	Kilograms	1016
	Pounds (Avoir)	2240
	Tons (Metric)	1.016
Tons (Metric)	Kilograms	1000
	Pounds (Avoir)	2205
Tons, Short (Avoir)	Kilograms	907.2
	Pounds (Avoir)	2000

Accepted Grade Standar

Mammoth Halves — 200 to 250 count

Junior Mammoth Halves — 251 to 300 cou

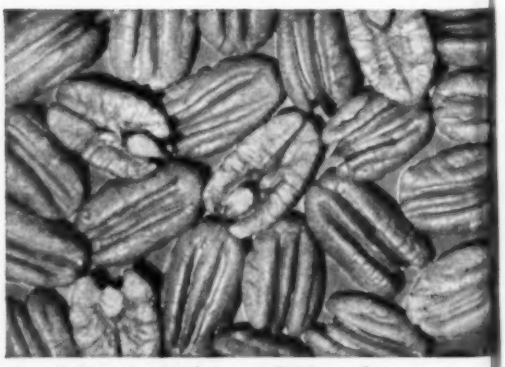
Jumbo Halves — 301 to 350 count

Extra Large Halves — 351 to 450 count

Large Halves — 451 to 550 count

Medium Halves — 551 to 650 count

Small Halves — 651 to 750 count



Small Topper Halves — 751 and up

Pecans, shown actual size

Mammoth Pieces

Extra Large Pieces

Large Pieces

Medium Pieces

Small Pieces

Midget Pieces

Fine Pieces

A beautiful pecan tree—typical of many growing in the southwestern United States.

PHYSICAL CONSTANTS OF SUCROSE SOLUTIONS

Degrees Brix (percent by wgt. of sugar)	Degrees Baume Modulus 145	Index of Refraction at 68 F.	Specific Gravity 68 F./68 F.	Weight in Pounds of 1 U. S. gal. at 68 F.
67.0	36.05	1.4579	1.3309	11.08
68.0	36.55	1.4603	1.3371	11.13
69.0	37.06	1.4627	1.3433	11.18
70.0	37.56	1.4651	1.3496	11.23
71.0	38.06	1.4651	1.3559	11.29
72.0	38.55	1.4700	1.3622	11.34
73.0	39.05	1.4725	1.3686	11.39
74.0	39.54	1.4749	1.3750	11.45
75.0	40.03	1.4774	1.3814	11.50
76.0	40.53	1.4799	1.3879	11.55
77.0	41.01	1.4825	1.3944	11.61
78.0	41.50	1.4850	1.4010	11.66
79.0	41.99	1.4876	1.4076	11.72
80.0	42.47	1.4901	1.4142	11.77

BULK WEIGHTS OF SOME CANDY INGREDIENTS

Ingredient	Approximate Pounds/Cubic F
Medium Coarse Sugar	53
Manufacturers Sugar	51
Sanding Sugar	53
Fruit Sugar	49
Corn Syrup	89
Cocoa Beans	35 to 40
Chocolate (set)	80
Cocoa masse (set)	68
Cocoa Butter (set)	60
Cocoa Butter (hot liquid)	55
Cocoa Powder	35 to 38
Distilled Water (60 F.)	62.35

TYPICAL COMPOSITION OF MILK AND MILK PRODUCTS

Product	Titra-Table Acidity	Fat	Milk Sugar Lactose	Other Sugar	Protein	Minerals	Moisture	Total Solids	Vitamins Pr
Fluid Whole Milk	.16%	3.80%	4.75%		3.30%	.65%	87.50%	12.50%	A B^1 B^2 PP C
Fluid Skim Milk	.17%	.10%	4.80%		3.60%	.70%	90.80%	9.20%	B^1 B^2 PP C
40% Cream	.11%	40.00%	3.00%		2.00%	.50%	54.50%	45.50%	A B^1 B^2 PP
50% Cream	.105%	50.00%	2.45%		1.75%	.35%	45.45%	54.55%	A B^1 B^2 P
Sweet Cond. Whole Milk	.40%	8.50%	10.50%	44.00%	7.50%	1.50%	28.00%	72.00%	A B^1 B^2 PP
Sweet Cond. Skim Milk	.55%	.50%	12.70%	47.50%	8.80%	2.00%	28.50%	71.50%	B^1 B^2 PP
Plain Cond. Skim Milk	.75%	.45%	16.20%		10.95%	2.40%	70.00%	30.00%	B^1 B^2 PP
Unsweet. Evap. Milk	.40%	7.90%	10.00%		6.60%	1.40%	74.10%	25.90%	A B^1 B^2 Pl
Whole Milk Powder (28% Fat)*	.14%	28.20%	38.00%		25.80%	6.00%	2.00%	98.00%	A B^1 B^2 PP
Nonfat Dry Milk Solids *	.12%	.75%	50.50%		37.55%	8.20%	3.00%	97.00%	B^1 B^2 PP
Sweet Cream R.M. Powder *	.12%	5.00%	47.80%		35.90%	7.80%	3.50%	96.50%	A B^1 B^2 PP C
				Lactic Acid					
Hi Acid R.M. Powder *	.50%	6.00%	40.10%	5.50%	35.80%	8.40%	4.20%	95.80%	B^1 B^2 PP C
Milk Fat (Butteroil)	.00%	99.90%					.10%	99.90%	A C

B^1-Thiamine, B^2-Riboflavin, PP-Nicotinic acid (Niacin), C-Ascorbic acid,* on reconstructed basis.

PROPERTIES OF POLYETHELENE, SARAN AND CELLOPHANE

	Film	Yield[1]	W.V.T.[2]	Seal-Temp.	Cold Flex	Storage Conditions	Tensile[3] Strength	% Elon	Permeability[5] Oxygen	Permeability Nitrogen	Permeability CO_2
Poly	1½ Mil	22,500	.93	275-350°F	-72°F	no aging	L-2400 T-1350	L-150-225 T-350-390	370	120	184
	2 Mil	15,000	.70	275-350°F	-72°F	no aging			275	90	145
Saran	100 Gage (1 Mil)	16,300	.20	(4)	0°F	no aging	L-7,000 T-15,000	L-20 T-40	.34	.046	1.60
	150 Gage (1½ Mil)	10,850	.14	(4)	0°F	no aging			.255	.035	1.20
Cellophane Plain	300 Gage (1 Mil)	21,500	Very High	..	Depends on type and Relative Humidity	Good at 70°F 45% R.H.	L-18,000 T-28,000	15-25	Dry—very low Moist—variable and higher		
Moisture-proof and Heat Seal	300 Gage (1 Mil)	19,500	.2-1.0	200-300°F							
	450 Gage (1½ Mil)	14,625	.15-.75	200-300°F							

[1] Yield—square inches/pound.
[2] Water Vapor Transmission—grams/100 sq. in./24 hrs. at 90% R.H. and 100°F.
[3] Tensile Strength—lbs./sq. in.
[4] Not heat sealable, electronic seal or coated label.
[5] Gas Transmission—cc at S.T.P./100 sq. in./24 hrs. and one atmosphere driving force.
Data supplied by film manufactures.

This paper, read at the A.A.C.T. Annual Meeting, covered briefly the various reasons why dairy products are used in candy-making. The great bulk of the paper, however, dealt with the chemical caramelization reaction, or what is also called the browning reaction. The discussion of this subject covered some ground that is not at all famliar to most candy manufacturers who use dairy products. Implicit in this article are some statements and explanations that should radically alter the common conception of caramel, and which should prompt some research work on this subject.

Chemical caramelization

by R. J. Ramsey

Ramsey Laboratories, Inc., Cleveland, Ohio

Milk products have been used in candy for generations, but few people have ever understood what really happens when dairy products are cooked in candies. Here is a real interesting story that reads like fiction. It's highly technical, but downright practical. We hope that this discussion on what happens when milk solids are heated with sugar will give you some idea of the basic nature of this very important chemical reaction in candies and most of our manufactured foods.

For many years we have thought that such products as caramel, butterscotch, molasses, etc. are the result of so-called caramelization of sugar due to heat, acids, etc., but actually such reactions are minor factors only.

Developments in the field of food chemistry have made necessary some revision in the explanation of the effect of heat on food products. It has been shown that there is a direct chemical reaction between the sugar and protein derivatives in food products during heat treatment. This discovery has added impetus to the study of discoloration of sugar syrups, molasses or candies, as heat coagulation of evaporated milk, discoloration of honey, canned corn, casein, milk powder and sweetened condensed milk, milk stone formation, viscosity and physical thickening, and cooked or caramel flavors.

The Nature of the Reaction

Sugars react with proteins by uniting with the free amino groups. This has been called *sugar-amino acid condensation*. The reaction may be concerned with the proteins directly, or with their decomposition products, the amino acids. Only sugars containing a free aldehyde or ketone radical will react with the amino group. These protein-sugar compounds are very highly colored and quite aromatic—some are very desirable—others are objectionable. The speed of the reaction will depend on time, ash, acidity, kind of sugar present, and the heat treatment.

The tendency to react increases as the pH is increased. High acidities will reduce the reaction, but they will not prevent it.

The type of sugar present will determine the rate of reaction, since it depends on the availability of a free aldehyde or ketone radical in the sugar. Corn sugar, fruit sugar, and milk sugar react very rapidly, but cane sugar apparently will produce no change until it is partly inverted. This explains why products containing invert or corn sugars darken so much faster than a similar product containing cane sugar.

Heat has a remarkable influence on the rate at which sugars condense with amino acids. At 100 degrees F. it will take over 2,000 hours to develop a brown color that may be formed in 1 hour at 200 degrees.

Protein-sugar reactions manifest themselves in three ways: (1) brown discoloration, (2) changes in physical stability, and (3) change in flavor and odor.

Discoloration of Dairy Products

Studies on the use of corn sugar in sweetened condensed milk have definitely proven that true caramelization plays no role in the discoloration of dairy products. Previous to this study the darkening of dairy products has been universally attributed to caramelization of the sugar. However, it is a simple matter

to show that true caramelization could play no such part. Take a fresh sample of the product in question, add a small amount of formaldehyde and subject to heat treatment. The formaldehyde will almost entirely prevent the discoloration by tying up the free amino groups. This is not surprising, since formaldehyde is well known for its affinity for amino acids.

Browning in Sweetened Condensed Milk

The high sugar concentration of sweetened condensed milk makes it highly susceptible to discoloration during storage and processing. The lactose is usually present to the extent of 15 percent in such a product, and it may be responsible for much of the darkening. Cane sugar will not develop any brown color until it is inverted by heat or bacteria. Sweetened condensed milk preserved by corn sugar darkens very rapidly. This is due to the highly reactive nature of dextrose.

The discoloration occurring during the sterilization of evaporated milk is also due to protein-sugar reactions. If this product is sterilized in the presence of formaldehyde there will be no discoloration or thickening. *Unfortunately this reagent is highly poisonous.* No non-poisonous chemical has been found that will react in the same way.

Various other food products are also subject to similar changes in color. Some of the more common ones are candies, syrups, liquid sugar, malted milk, powdered milk, honey and corn syrup.

The brown discoloration of honey which frequently occurs during pasteurization and storage makes it less attractive and decreases its market value. The delicate honey flavor of such darkened products is largely masked by the "caramel" flavor. This defect has been attributed to caramelization of the sugars found in honey. It has been said that the levulose in honey is especially susceptible to caramelization. However, this study on the discoloration of food products has shown that caramelization plays no role in the discoloration of honey.

This study has shown that the discoloration and development of "caramel" flavor in honey is due to a reaction between sugars and proteins, the aldehyde or ketone radical of the sugars condensing with the amino acids liberated during heating. During this reaction there are formed substances which resemble caramel in color and in flavor.

The rate of discoloration during processing and storage will depend upon: (1) the kind and amount of sugars present, (2) the protein content, (3) ash, and (4) the methods of processing and storage.

The Sugar Content of Honey

Sugars vary widely in their ability to form brown colors with proteins. Cane or beet sugar show very little tendency towards discoloration in the presence of proteins. Dextrose or levulose, however, form dark brown colors when heated in the presence of protein material. In some instances levulose is much more active than dextrose in this respect.

The principal sugars in honey are dextrose and levulose, both of which are very apt to form brown colors when heated with proteins. According to Browne, most honeys contain about 40 percent levulose and 34 percent dextrose. However, some honey (Tupelo) contains almost twice as much levulose as dextrose. Such honey would be expected to discolor more rapidly than normal honey, since levulose is more active in this respect. However, during this study a sample of Tupelo honey was found to be less susceptible to discoloration than some other normal honeys. This leads one to believe that some other constituent of the honey is the limiting factor in color formation.

The Protein Content of Honey

Although honey contains very little protein material, experimental evidence has shown that proteins are the limiting factors in the discoloration of honey. Neufeld has demonstrated that the protein content may vary from .03 percent to 2.67 percent.

The "protein" in honey may exist as very fine particles such as pollen or in true solution in the form of its decomposition products, the amino acids. A study of ten samples of commercial honeys from various sources has indicated that the free amino acids are responsible for most of the color formed with the sugar. The colloidal or finely divided protein material was removed by ultra filtration and found to be of little importance as far as discoloration was concerned. In these samples the free amino nitrogen was responsible for most of the brown discoloration. Unfortunately little is known of the amino acid content of honey from various sources.

It was interesting to note that the removal of the colloidal material by filtration removed a considerable amount of the aroma and flavor of the honey. Apparently some of the colloids carry a portion of the aromatic constituents of the honey.

Processing and Storage

Unfortunately the honey producer has little control over the discoloration of honey except by controlling the processing and storage. The discoloration occurring during storage is no different than that formed during processing, except in degree.

Honey may be pasteurized at 140 degrees F. for 30 minutes without any sacrifice in color or flavor. The discoloration occurring during storage may be prevented by keeping the honey in a cold room. Honey kept at 50 degrees F. for about three months showed no noticeable change in color or flavor.

Effect of Sugars on the Physical Stability of Proteins

One of the outstanding defects encountered in condensed milk products has been the increase in viscosity and the coagulation occurring during storage and processing. The changes are due to the effect of the sugar on the stability of the proteins, especially casein. The exact nature of this reaction has not been determined, but the evidence available indicates a direct reaction between the protein and the sugar. It has been shown that when proteins are heated in the presence of dextrose they lose most of their Biuret reaction, a fact which suggests an amino acid reaction with the sugar. Additional evidence has also been

secured to indicate that sugars react with proteins directly. Various sugars were heated with skim milk as well as freshly precipitated casein. This heating process was accompanied by the formation of a dark brown color when dextrose, lactose, or levulose were used. The color was absorbed by the protein material. The color is probably an amino acid-sugar condensation product, the ketone or aldehyde radical being attached to the amino acid. The casein apparently reacts with the sugar, for it loses most of its Biuret reaction. Prolonged heating of skim milk containing corn sugar resulted in a change in the physical nature of the casein. At times it was difficult or even impossible to precipitate the proteins with acids or rennet.

The fact that casein loses most of its Biuret reaction during heat treatment with dextrose indicates that at least part of the action of the dextrose is directly concerned with the protein. It seems probable that the aldehyde radical of the dextrose attaches itself to some of the amino groups in the casein molecule. This view is further substantiated by the fact that such casein gives a strong reducing test with Benedict's solution. During this experiment several samples of casein were made from different lots of skim milk to some of which dextrose had been added. At temperatures as low as 40 degrees F. the casein absorbed or in some way attached itself to the dextrose molecule, as shown by the abnormal or gray appearance of the casein. This casein was very brown after drying at 145 degrees F., while normal casein was only slightly discolored.

When skim milk and dextrose were heated together their affinity for each other increased. As the heating temperature was raised the sugar became so firmly attached to the casein that no amount of washing would remove it. In other words, the Benedict test became stronger as the heating temperature was increased. Some investigators have suggested that perhaps the sugars react with the minerals in such a way as to affect the stability of the proteins.

The action of formaldehyde on the stability of proteins is very interesting. By saturating the amino acids with formaldehyde, all changes occurring during heating may be prevented. For instance, an evaporated milk which is very unstable can be made to withstand extreme sterilization temperatures with no changes in physical nature if a little formalin is added prior to processing. Dextrose will act in somewhat the same manner, but not to the same degree. This is not surprising, because dextrose is also an aldehyde.

The Effect of This Reaction on Flavor

The flavor of many food products depends upon the kind and amount of sugar-amino acid condensation products present. The similarity of this defect to caramelization in color and in flavor no doubt explains why brown discoloration has always been explained on a basis of caramelization. Many candies and other foods are subject to brown discoloration and flavors suggestive of caramel. When properly controlled, these flavors can be very desirable and are the basis of many of our fine foods. On the other hand, strong, bitter flavors and objectionable colors may develop.

This Directory

. . . has been completely revised from last year's edition, with appropriate changes in suppliers' addresses and product listings. It is as complete as space permits, and as accurate as we could make it. If you find any significant omissions or errors, we would appreciate being advised of them.

There are five main sections in this directory—Machinery and Equipment, Flavors, Raw Materials, Packaging Materials, and Merchandising Aids. Suppliers in each classification are listed alphabetically. All types of supplies listed anywhere in this directory are in alphabetical order in the General Products Index, on page 146, where you may look if you are in doubt as to the classification in which to find a particular product.

There is a Geographical Index of sales offices of those suppliers who advertise in this issue, on page 142, to help you find the office nearest to you.

doodlings

by tom sullivan

THE CHAIRMAN OF the Board of a company of size confessed to us recently that he wasn't "kicked upstairs" until after he had developed an unhealthy regard for the unimportant.

We don't know another who'd make a similar admission, but we'd bet this one will once again be the chief executive officer of his concern.

• • •

SAVANTS FEAR we'll be eating roots by 2056, says a newspaper headline.

Wonder if they might be trying to create a bull market for the surpluses in the hands of the Commodity Credit Corporation?

• • •

MANY A CANDYMAN will agree with this opinion expressed by Captain Dean in Kenneth Roberts best-selling *Boon Island*:

Ingrates never change, no matter how much they're coddled and babied! They want more and more! If they don't get more, they steal the belongings or the good name of those that coddle 'em!"

• • •

SAYS AUTOMOTIVE DIGEST: "Leisure time is the finished product of greater efficiency."

Michiganders currently "at liberty" from automotive plants may be wondering.

• • •

MUSING OVER THE forthcoming national political conventions, a Chicago candy manufacturer remarked:

When delegates vote as a bloc, let's hope they don't vote for a blockhead.

• • •

DURING RECENT travels through the hinterland, Deran Confectionery Co.'s Johnnie Morrow culled this one from the *Farm Journal*:

"By the time our children are old enough not to say or do anything in public to disgrace *us*, they have reached an age when the things *we* do and say embarrass them."

• • •

WE READ FIRST that New York's and then the nation's hock shops may have to go in hock; that the pawnbrokers are really having a rough time of it nowadays.

Out of consideration for good old Uncle Ben, why not redeem that mandolin you pawned to hire cap and gown for your graduation from Old Eli?

PHIL GOTT, who knows a thing or two about romance and who is particularly adept at romancing candy, is said to like this one from the *Wall Street Journal*:

"Science knows the exact power of the full moon on the tide, but has never estimated, by half, its pull on the untied."

• • •

LAWRENCE STESSIN, writing in *Forbes Magazine*, avers that "Management has become 'conference happy.' It's getting so no executive dares make a decision any more in the cozy sanctum of his office. Even the smallest problem which was once solved by a good lively bark, 'Do it, and be quick about it,' becomes a production."

• • •

THE TROUBLE WITH foreign affairs today, according to the *Texas Outlook*, is that you can never tell whether dictators are smart men bluffing or imbeciles who mean it.

And there are some business competitors who are just as difficult to appraise.

• • •

AS THE NCA Sunday Get-Together started to taper off, one very charming young matron smilingly remarked:

"Some of these young men look forward—and probably are, too."

• • •

FELTON CHEMICAL's Hans Dresel, who concocts most of his own stories, tells this non-original:

"Once upon a time a young woman dreamed that a handsome prince rode up to her, scooped her up in his arms, kissed her and rode off into the night with her.

"Goodness!" she cried in a frightened voice. "Where are you taking me?"

"You tell me," answered the prince sharply. "It's *your* dream!"

• • •

THERE IS A candy manufacturer of our acquaintance whose idea of equity is a deal with only one side: his!

• • •

YOU'VE UNDOUBTEDLY had your experiences with temperamental salesmen and others, so you should like this definition of "temperamental" from *Town Journal*:

Easy glum, easy glow.

• • •

EVERY DOOR OPENS to something, says Zelda Popkin, and it is better to go toward that something than to sit staring at the blank wall of time.

Oddly enough, many a man has long since believed this to be true only to crack his skull at the foot of the cellar stairs, to find himself with a divorce on his hands, or to wind up in the hoosegow for unlawful entry.

Machinery and Factory Equipment

Tools and Utensils for the Manufacture of Confectionery

Explanation of Bold and Lightface Listings

THE supply firms whose names appear in BLACK FACE TYPE LIKE THIS are using advertising space. They deserve your special consideration and preference, consistent with the values offered elsewhere.

The names of supply firms listed in smaller light face type like this **are published WITHOUT CHARGE and are compiled from their Registration Blanks which we have circulated freely throughout the confectionery supply field, or their names have been taken from sources we believe to be reliable. However, we assume no responsibility for errors or omissions. For a complete index of all products, see the detailed Products Index at the back of this issue.**

AIR COMPRESSORS

Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.
CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.—N. Y. Representative—John Sheffman, 152 W. 42nd St., New York 18, N. Y.
The Nash Engineering Co., 388 Wilson Ave., South Norwalk, Conn.
Worthington Corporation, Harrison, N. J.

AIR CONDITIONING EQUIPMENT

Buffalo Forge Co., 490 Broadway, Buffalo 4, N. W.
Carrier Corp., 300 So. Geddes St., Syracuse 1, N. Y.
Chrysler Corp., Airtemp Division, 1610 Webster St., Dayton 1, Ohio.
Connecticut Blower Company, P. O. Box 884, Hartford, Conn.
Drying Systems, Inc., 1800 Foster Ave., Chicago 40, Ill.
ECONOMY EQUIPMENT COMPANY, INC., Chicago 9, Ill.—N. Y. Rep. John Sheffman, 152 W. 42nd St., New York 36, N. Y.
Frick Co., Waynesboro, Pa.
Frigidaire Commercial & Air Conditioning Division, General Motors Sales Corp., Dayton, Ohio.
General Electric Company, 1 River Road, Schenectady 6, N. Y.
General Engineering Manufacturing Co., 4417 Oleatha Ave., St. Louis 16, Mo.
Howe Ice Machine Co., 2825 W. Montrose St., Chicago, Ill.
Minneapolis-Honeywell Regulator, 5060 Wayne Ave., Philadelphia, Penn.
NIAGARA BLOWER CO., 405 Lexington Ave., New York 17, N. Y.
The Patterson-Kelly Co., East Stroudsburg, Penn.
Pittsburgh Lectrodryer Corp., 71 32nd St., Pittsburgh 30, Pa.
J. O. Ross Engineering Co., 444 Madison Ave., New York 17, N. Y.
Surface Combustion Corp., 2375 Dorr St., Toledo 1, Ohio
The Trane Co., 206 Cameron Ave., La Crosse, Wis.
Vilter Mfg. Co., 2217 S. First St., Milwaukee, Wis.
Wayne Pump Co., Ft. Wayne, Ind.
Westinghouse Electric Corp., Air Cond. Div., 114 Readville St., Hyde Park 36, Mass.
Worthington Corporation, Harrison, N. J.
York Corp., York, Pa.

AIR WASHERS

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Buffalo Forge Co., 490 Broadway, Buffalo 4, N. Y.
Carrier Corporation, 300 So. Geddes St., Syracuse 1, N. Y.
W. B. Connor Engineering Corp., 500 Fifth Ave., New York 36, N. Y.
Drying Systems, Inc., 1800 Foster Ave., Chicago 40, Ill.
D. J. Murray Mfg. Co., Wausau, Wis.
Surface Combustion Corp., 2375 Dorr St., Toledo, O.
The Trane Co., 206 Cameron Ave., La Crosse, Wis.
York Corp., York, Pa.

ALMOND SPLITTING MACHINE

The American Specialty Co., 1000 Franklin St., Amherst,O.
CARLE & MONTANARI, INC., 95 Temple Ave., Hackensack, N. J.
Meyer Machine Company, P. O. Box 5096, San Antonio, Tex. (Shelling)
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Weigh Right Automatic Scale Co., Mills Road, Joliet, Ill.

BAG FILLING MACHINES

The American Specialty Co., 1000 Franklin St., Amherst, O.
Amsco Packaging Machinery, Inc., 31-31 48th Ave., Long Island City 1, N. Y.
Bartelt Engineering Co., 1900 Harrison Ave., Rockford, Ill.
Bates Mfg. Co., Orange, N. J. (Bag fasteners).
Blossom Mfg. Co., Inc., 915 Broadway, New York 9, N. Y.
The Brown Bag Filling Machine Co., Fitchburg, Mass.
Cleveland Lathe & Machine Co., 5400 Brookpark Road, Cleveland 29, Ohio
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
J. C. Corrigan Co., Inc., 41 Norwood St., Boston 22, Mass.
Counsel Machine Co., Inc., 8 Hathaway St., Wallington, N. J.
Doughboy Industries, Inc., New Richmond, Wis.
Exact Weight Scale Co., 944 W. 5th Ave., Columbus 8, O.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
Glengarry Processes, Inc., Bayshore, N. Y.
Globe Heat Seal, Inc., 3380 Robertson Blvd., Los Angeles 34, Cal.
HAYSSEN MFG. CO., 1305 St. Clair Ave., Sheboygan, Wis.
A. C. Hills & Co., 790 Broad St., Newark 2, N. J.
Ketchpel Engineering Company, 1401 Palisade Ave., West Englewood, N. J.
Krispy Kist Korn Machine Co., 120 S. Halsted St., Chicago 6, Ill.
Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.
Neostyle, Inc., 1010 Euclid St., Cleveland 15, Ohio
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.
PACKAGE MACHINERY CO., Springfield, Mass.
Package Products Co., Inc., 1930 Camden Rd., Charlotte 1, N. C.
Simplex Packaging Machinery, Inc., 534 23rd Ave., Oakland, Calif.
Spee-Dee Packaging Machinery Corp., 1818 W. 74th St., Chicago 36, Ill.
Stokes & Smith Co., Summerdale Ave., Philadelphia, Pa.
STUYVESANT ENGINEERING CO., 107 Stuyvesant Ave., Lyndhurst, N. J
C. Tennant Sons & Co. of New York, 100 Park Ave., New York, N. Y.
TRIANGLE PACKAGE MACHINERY CO., 6633 W. Diversey Ave., Chicago 35, Ill.
U. S. Automatic Box Machinery Co., Inc., 18 Arboretum Rd., Rosindale 3, Mass.
Weigh Right Automatic Scale Co., Mills Rd., P. O. Box 896, Joliet, Ill
THE WOODMAN CO., 647 E. College Ave., Decatur, Ga.
Wright Machinery Co., Durham, N. C.

BAG LABELING

The American Specialty Co., 1000 Franklin St., Amherst, O.
Amsco Packaging Machinery, Inc., 31-31 48th St., Long Island City 1, N. Y.
Codie-Kay Co., Inc., 1139 Julian St., Los Angeles 16, Calif.
Counsel Machine Co., Inc., 8 Hathaway St., Wallington, N. J.
Doughboy Industries, Inc., New Richmond, Wis.
Globe Heat Seal It, Inc., 3380 Robertson Blvd., Los Angeles, Calif.
Mercury Heat Sealing Equipment Co., 331 N. 11th St., Philadelphia 7, Pa.
Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.
Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.
Spee-Dee Packaging Machinery Corp., 1818 W. 74th St., Chicago 36, Ill.
C. Tennant Sons & Co., of N. Y., 100 Park Ave., New York N. Y.
WOODMAN CO., 647 E. College St., Decatur, Ga.

BAG MAKING MACHINES

Amsco Packaging Machinery, Inc., 31-31 48th Ave., Long Island City 1, N. Y.
Codie-Kay Co., Inc., 1139 Julian St., Los Angeles 15, Calif.
Counsel Machine Co., Inc., 8 Hathaway St., Wallington, N. J.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
HAYSSEN MFG. CO., 1305 St. Clair Ave., Sheboygan, Wis.
Hilker Products Corp., 20 W. 22nd St., New York 10, N. Y.
H. H. Heinrich, Inc., 111 8th Ave., New York 11, N. Y.
HAYSSEN MFG. CO., 1305 St. Clair Ave., Sheboygan, Wis.
HUDSON-SHARP MACHINE CO., 1201 Main St., Green Bay, Wisc.
Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.
Kenneth J. Moore & Co., 1778 Estes Ave., Chicago 26, Ill.
Package Machinery Co., East Longmeadow, Mass.
Potdevin Machinery Co., 1225 38th St., Brooklyn 18, N. Y.
Roto Bag Machine Co., 130 E. 13th St., New York 3, N. Y.
Simplex Packaging Machinery, Inc., 534 23rd Ave., Oakland 6, Calif.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
Triangle Package Machinery Co., 6633 W. Diversey Ave., Chicago 35, Ill.
H. G. Weber & Co., Inc., 725 Fremont St., Kiel, Wis.

BAG OPENER

Amsco Packaging Machinery, Inc., 31-31 48th Ave., Long Island City 1, N. Y.
Glengarry Processes, Inc., Bayshore, N. Y.
Spee-Dee Packaging Machinery Corp., 1818 W. 74th St., Chicago 36, Ill.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
Triangle Package Machinery Co., 6633 W. Diversey, Chicago 35, Ill.
Wright Machinery Co., Durham, N. C.
THE WOODMAN CO., 647 E. College St., Decatur, Ga.

BAG SEALING

Amsco Packaging Machinery, Inc., 31-31 48th Ave., Long Island City 1, N. Y.
The Bates Mfg. Co., 30 Vesey St., New York 7, N. Y.
Cleveland Lathe & Machine Co., 5400 Brookpark Road, Cleveland 29, Ohio
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
COUNSEL MACHINE CO., Wallington, N. J.
Doughboy Industries, New Richmond, Wis.
HAYSSEN MFG. CO., 1305 St. Clair Ave., Sheboygan, Wis.
Krispy Kist Korn Machine Co., 120 S. Halsted St., Chicago 6, Ill.
Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.
Kenneth J. Moore & Co., 1778 Estes Ave., Chicago 26, Ill
Package Machinery Co., East Longmeadow, Mass.
Pack-Rite Machines, 407 E. Michigan St., Milwaukee 1, Wis.
Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.
Plas-Ties Co., P. O. Box 27, Santa Ana, Calif. (for plastic ties)
Spee-Dee Packaging Machinery Corp., 1818 W. 74th St., Chicago 36, Ill.
Stokes and Smith Co., Dept. MCB Summerdale Ave., Philadelphia 24, Pa.
Triangle Package Machinery Co., 6633 W. Diversey, Chicago 35, Ill.
C. Tennant Sons & Co., of N. Y., 100 Park Ave., New York, N. Y.
Wells Mfg. Co., 220-9th St., San Francisco 3, Calif. (Hand)
Wrap-Ade Machine Co., Inc., 83 Valley St., Belleville 9, N. J.
Wright Machinery Co., Durham, N. C.
THE WOODMAN CO., 647 E. College St., Decatur, Georgia

BAG WEIGHING

Amsco Packaging Machinery, Inc., 31-31 48th Ave., Long Island City 1, N. Y.
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
The Exact Weight Scale Co., 944 W. 5th Ave., Columbus 8, O.
Globe Heat Seal, Inc., 3380 Robertson, Los Angeles 34, Cal.
Ketchpel Engineering Co., 1401 Palisade Ave., West Englewood, N. J.
Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.
Package Machinery Co., East Longmeadow, Mass.
Stokes and Smith Co., Dept. MCB Summerdale Ave., Philadelphia 24, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
TRIANGLE PACKAGE MACHINERY CO., 6633 W. Diversey Ave., Chicago 35, Ill.
U. S. Automatic Box Machinery Co., Inc., 18 Arboretum Rd., Rosindale 31, Mass.
Weigh Right Automatic Scale Co., Mills Road, Joliet, Ill.
THE WOODMAN CO., 647 E. College St., Decatur, Geo.

BARS: (Steel)

American Chocolate Mould Co., Inc., 173 Lafayette St., New York N. Y.
J. W. Greer Co., Wilmington, Mass.
MILL RIVER TOOL CO., Springfield, Mass.—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

BASKET DIPPING MACHINES

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
J. W. Greer Co., Wilmington, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

BATCH ROLLER or SPINNING MACHINES

American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.
American Products Co., 1501 Lattimer, Dallas 1, Tex.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.
HANSELLA MACHINERY CORP., 72 Honeck St., Englewood, N. J.
HOHBERGER MFG. CO., Chicago, Ill. Representative—John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
PACKAGE MACHINERY CO., East Longmeadow, Mass.
Peerless Confectionery Machinery Co., 158 Green St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
C. Tennant Sons & Co., of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

BATCH WARMERS

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.3
Thomas Mills & Brothers, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

BEATERS: Cream

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Champion Machinery Co., Joliet, Illinois.
CONFECTION MACHINE SALES CO., 407 S. Dearborn St., Chicago 5, Ill.

Only the *INSTANT* and *CONTINUOUS* FONDANT MACHINE

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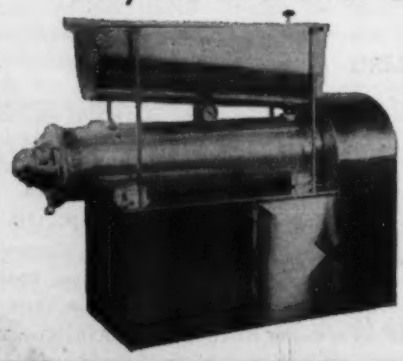

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Make your Fondant Dep't. Modern, automatic, with an Instant & Continuous Fondant machine, & a Sanitary Syrup Pump.

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407 S. Dearborn St., Chicago 5, Ill.

The J. H. Day Co., Inc., 4932 Beach St., Cincinnati 12, Ohio
Dayton Specialty Machine Co., 435 S. Patterson Blvd., Dayton 2, Ohio
Hobart Mfg. Co., Pennsylvania Ave., Troy, O.
HOHBERGER MFG. CO.—John Sheffman, Representative, 152 W. 42nd St., New York 18, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 38, N. Y.
Read Standard Corporation, Inc., York, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
W. C. Smith & Sons, Inc., 2539 N. 9th St., Philadelphia 33, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

BEATERS: Fondant

CONFECTION MACHINE SALES CO., 407 S. Dearborn St., Chicago 5, Ill.

BEATERS: Marshmallow

American Machine & Foundry Co., 261 Madison St., New York 16, N. Y.
Paul F. Beich Co., Bloomington, Ill. (Continuous)
Champion Machinery Co., Joliet, Illinois.
THE GIRDLER CO., Votator Division, 224 E. Broadway, Louisville 1, Ky. (Continuous)
Thomas L. Green & Co., 202 Miley Ave., Indianapolis 7, Ind.
Hobart Manufacturing Co., Penn Ave. & Simpson St., Troy, Ohio.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.
E. T. Oakes Corporation, Islip, L. I., N. Y. (Continuous)
Read Standard Corporation, Inc., York, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
The Triumph Mfg. Co., 3400 Spring Grove, Cincinnati 25, O.

BEATERS: Nougat

American Machine & Foundry Co., 261 Madison St., New York 16, N. Y.
Paul F. Beich Co., West Front, Bloomington, Ill.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
NATIONAL EQUIPMENT CO., 318 Lafayette, New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

BELT DRESSING

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Burrell Belting Co., 7501 N. St. Louis Ave., Skokie, Ill.
Great Western Mfg. Co., Leavenworth, Kansas.
Chas. A. Schieren Co., 30 Ferry St., New York 38, N. Y.
Victor Balata & Textile Belting Co., 53 Park Place, New York 7, N. Y.
VOSS BELTING & SPECIALTY CO., 5647 Ravenswood Ave., Chicago 26, Ill.

BELT LACING

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Burrell Belting Co., 7501 N. St. Louis Ave., Skokie, Ill.
Chas. A. Schieren Co., 30 Ferry St., New York 38, N. Y.
VOSS BELTING & SPECIALTY CO., 5647 Ravenswood Ave., Chicago 26, Ill.

BELT TIGHTENERS

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.
VOSS BELTING & SPECIALTY CO., 5645 N. Ravenswood Ave., Chicago 26, Ill.

BELTING: Canvas Conveyor

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.
Chain Belt Co., Milwaukee 1, Wis.
Codie Kay Co., Inc., 1143 San Julian St., Los Angeles 15, Calif.
J. C. CORRIGAN CO., INC., 41 Norwood St., Boston 22, Mass.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
ECONOMY EQUIPMENT CO., Chicago, Ill. Representative: John Sheffmann, Inc., 152 W. 42nd St., New York 38, N. Y.
The Franklin Cotton Mill Co., 1117 Central Parkway, Cincinnati 10, O.
L. H. Gilmer Company, Div. of United States Rubber Co., Tacony, Philadelphia 35, Pa.
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.
The Jeffrey Mfg. Co., 775 N. 4th St., Columbus 16, O.
Pack-Rite Machines, 407 E. Michigan St., Milwaukee 1, Wis.

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★ Caramel Cutter Boards and Belts
★ Bottomer Belts (Endless—Treated or Untreated)
★ Feed Belts (Endless—Treated or Untreated)
★ Packing Table Belting (Treated and Untreated)
★ Innerwoven Conveyor Belting
★ Batch Roller Belts (Patented)
★ Wire Belting
★ Vee Belts
★ Hose (Air; Water; Steam; Oil; Creamery)

A Coated Fabric—
Not A Lamination

- A smooth bright finish given to bottoms
- No separation between coating and fabric
- No cracking or wrinkling of belt, causing poor bottoms

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FOR BELTS

Years of specialization in working out Candy Plant problems have put VOSS Belts way out in front with operations men throughout the country. Our broad line covers the needs of every department:

√ENROBER BELTING and PLAQUES —*all types, weights, textures; non-curling, crack-resistant.*

√ENDLESS BOTTOMER and FEED BELTS—*treated or plain.*

√PACKING TABLE BELTING—*treated or plain.*

√CARAMEL CUTTING BOARDS

√BATCH ROLLER BELTING

√WIRE ENROBER BELTING

√*Rubber* VOSSTEX CONVEYOR BELTING

For the *right* Belt—for longer life and greater freedom from trouble—the answer for Candy makers is to

"CALL VOSS!"

Depend on Voss for service—a big stock of Belting in a wide variety of types and sizes is always on hand—plus materials and facilities for quickly turning out special Belts when needed.

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5647 N. Ravenswood Ave., Chicago 26
118 E. 28th St., New York 16 . . . P. O. Box 2128
Hollywood 28, California . . . 18 Richards Circle, West Newton 65, Mass.

Racine Confectioners' Machinery Co., 15 Park Row, New York 38, N. Y.
Rapids-Standard Co., Inc., 140 Trowbridge St., N.W., Grand Rapids 2, Mich.
Robbins Engineering Co., 729 Stone Ave., Brooklyn 12, N. Y.
Chas. A. Schieren Co., 30 Ferry St., New York 38, N. Y.
Spee-Dee Packaging Machinery Corp., 1818 W. 74th St., Chicago 36, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Victor Balata & Textile Belting Co., 53 Park Place, New York 7, N. Y.
VOSS BELTING & SPECIALTY CO., 5647 Ravenswood Ave., Chicago 26, Ill.

BELTING: Glazed

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.
Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.
Chas. A. Schieren Co., 30 Ferry St., New York 38, N. Y.
Victor Balata & Textile Belting Co., 53 Park Place, New York 7, N. Y.
VOSS BELTING & SPECIALTY CO., 5647 Ravenswood Ave., Chicago 26, Ill.

BELTING: Leather

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.
Chas. A. Schieren Co., 30 Ferry St., New York 38, N. Y.
VOSS BELTING & SPECIALTY CO., 5647 Ravenswood Ave., Chicago 26, Ill.

BELTING: Rubber

BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.
CHOCOLATE SPRAYING CO., 2035 W. Grand Ave., Chicago 12, Ill.
L. H. Gilmer Co., Div. United States Rubber Co., Tacony, Philadelphia 35, Pa.
Goodyear Tire & Rubber Co., 1144 E. Market St., Akron 16, O.
Great Western Mfg. Co., 208 Choctaw St., Leavenworth, Kans.
Hewitt-Robins, Inc., 666 Glenbrook Rd., Stamford, Conn.
Miller Products Company, Inc., 29 Warren St., New York 7, N. Y.
Reeves Pulley Co., 1225 7th St., Columbus, Ind.
A. C. Schieren Co., 30 Ferry St., New York 38, N. Y.
Seedburo Equipment Company, 618 W. Jackson Blvd., Chicago 6, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
VOSS BELTING & SPECIALTY CO., 5647 Ravenswood Ave., Chicago 26, Ill.

BELTING: Fabric

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.
L. H. Gilmer Co. (Division of U. S. Rubber Co.) Tacony, Philadelphia 35, Pa.
Great Western Mfg. Co., Leavenworth, Kansas.
Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.
A. C. Schieren Co., 30 Ferry St., New York 38, N. Y.
Victor Balata & Textile Belting Co., 53 Park Place, New York 7, N. Y.
VOSS BELTING & SPECIALTY CO., 5647 Ravenswood Ave., Chicago 26, Ill.

BELTING: Wire

BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.
Cambridge Wire Cloth Co., Cambridge, Md.
CHOCOLATE SPRAYING O., INC., 2035 W. Grand Ave., Chicago 12, Ill.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
J. W. Greer Co., Wilmington, Mass.
Hewitt-Robins, Inc., 666 Glenbrook Rd., Stamford, Conn.
National Equipment Co., 153 Crosby St., New York 12, N. Y.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.
VOSS BELTING & SPECIALTY CO., 5647 Ravenswood Ave., Chicago 26, Ill.

BELTS: Metal Conveyor

The American Specialty Co., 1000 Franklin St., Amherst, O.
Audubon Wire Cloth Corp., Castor Ave. & Richmond St., Philadelphia, Pa.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.
Cambridge Wire Cloth Co., Cambridge, Md.
Cooler King Mfg. Co., 6013-17-13th Ave., Brooklyn 19, N. Y.
J. C. CORRIGAN CO., INC., 41 Norwood St., Boston 22, Mass.
Cyclone Fence Division, American Steel & Wire Co., P. O. Box 260, Waukegan 1, Ill.

Latini's Proven Profit Maker

200 Pops Formed & Wrapped Per Minute

Low labor cost pop operation—one operator does work of 4 people.

The wrapped pops go right through for cooling, then packing.

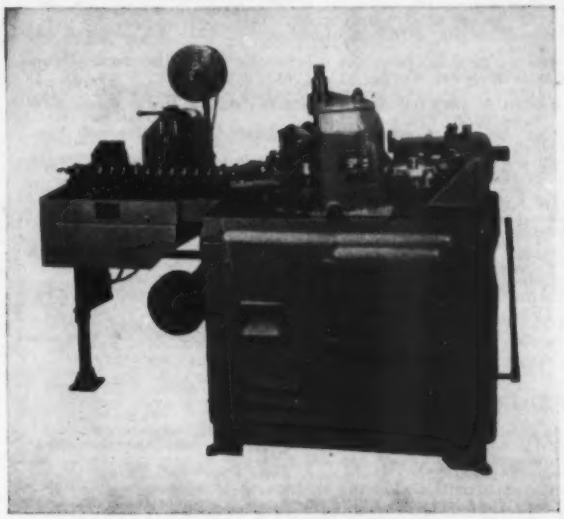
There is no handling, chipping, breaking, etc.—

Die pop is free of fins—eliminating scrap.

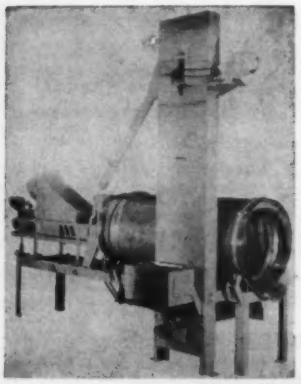
Positive stick insertion—all straight and true.

Weight of pop is variable without change of dies.

Sandwich wrap saves up to 50% of other type wraps.



LATINI DIE POP MACHINE WITH CONTINUOUS WRAPPING ATTACHMENT



THE LATINI SUGAR SANDING SYSTEM

MODERN • SANITARY • PRODUCTIVE

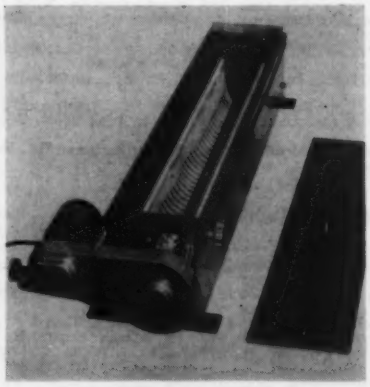
THE LATINI SANDER AND SUPPLEMENTARY STEAMER

Guaranteed to properly sand the full output of a mogul!

Enlarged steaming chamber.

Non-corrosive metals wherever steam and sugar meet.

Supplementary steaming brings out the natural brilliancy of sugar crystals and forms a protective film simulating crystallized candies.



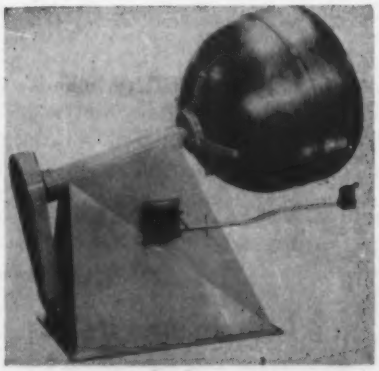
LATINI DECORATOR

Saves Labor—eliminates from 2 to 6 strokers per enrober.

Versatile—variable speed drive, elevation control and 3 sets of decorating belts make a wide variety of markings.

LATINI REVOLVING PAN

Unusual Bowl shape permits 10 to 15% larger charges, alone paying for pan in a short time. Sanitary and sturdily built for a long, silent life.



LATINI DECORATOR

LATINI REVOLVING PAN

CHOCOLATE SPRAYING CO., INC.

CHICAGO, ILLINOIS

representative: ***John Sheffman, Inc.*** • **152 W. 42nd STREET NEW YORK 36, N. Y.**

Food Machinery & Chemical Corp., Sprauge Sells Div., Hoopeston, Ill.
J. W. Greer Co., Wilmington, Mass.
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.
Hewitt-Robins, Inc., 666 Glenbrook Rd., Stamford, Conn.
Sandvik Steel Corp., 111 - 8th Ave., New York, N. Y. (Steel).
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Voss Belting & Specialty Co., 5645 N. Ravenswood Ave., Chicago 26, Ill.
Wickwire Spencer Steel, 575 Madison Ave., New York 22, N. Y.

BELTS: Paper

Carter Rice & Company Corp., 273 Summer St., Boston 1, Mass.
Dobeckmun Co., 3301 Monroe St., Cleveland, Ohio
Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.
Geo. H. Sweetnam, Inc., 282 Portland St., Cambridge, Mass.
Transparent Protection Co., Inc., 60 Park Place, Newark, N. J.

BINS: Storage

Allied Steel & Equipment Co., Main St., Chester, N. J.
THE ALUMINUM COOKING UTENSIL CO., New Kensington, Pa.
Angle Steel Stool Company, Inc., Plainwell, Mich.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
The Bauer Bros. Co., 1734 Sheridan St., Springfield 99, Ohio
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y.
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
J. C. CORRIGAN CO., INC., 41 Norwood St., Boston 22, Mass.
The Day Company, 810 Third Ave., N.E. Minneapolis 13, Minn.
The J. H. Day Co., 1144 Harrison Ave., Cincinnati 22, O.
Calif.
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.
Equipto, Div. of Aurora Equipment Co., Aurora, Ill.
Glengarry Processes, Inc., Bayshore, N. Y.
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City, N. J.
Lewis-Shepard Products Co., 125 Walnut St., Watertown, Mass.
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.
Market Forge Co., 35 Garvey St., Everett 49, Mass.
Meyer Machine Co., P. O. Box 5096, San Antonio, Texas
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.
Read Standard Corp., 901 S. Richland Ave., York, Pa.
Robinson Mfg. Co., Muncy, Pa.
Stansteel Corp., Inc., College Point 56, N. Y.
Terriss, Div. Consolidated Siphon Supply Co., 22 Wooster St., New York 13, N. Y.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.
Tote System, Inc., Beatrice, Nebr.
R. C. Williams & Co., 265 Tenth Ave., New York, N. Y.

BLANCHING MACHINES: Almond

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.
Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y.
S. A. Carle & Montanari, Via Neera 39, Milano, Italy, New York, 220 W. 42nd St., (36)
I. Kalfus Co., Inc., 104 Grand St., New York 13, N. Y.
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.

BLANCHING MACHINES: Peanuts

Bauer Bros. Co., 1734 Sheridan St., Springfield 99, Ohio
Jabez Burns & Son, Inc., 11th Ave. at 43rd St., New York 18, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 29, Ill.

BLOWERS:

Buffalo Forge Co., 490 Broadway, Buffalo 4, N. Y.
Century Electric Co., 1806 Pine St., St. Louis 3, Mo.
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.
Eclipse Fuel Engineering Co., 711 So. Main St., Rockford, Ill.
Emerson Electric Mfg. Co., 8100 Florissant Ave., St. Louis 21, Mo.
General Electric Company, 1 River Road, Schenectady 5, N. Y.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
Lamson Corporation, Syracuse 1, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NIAGARA BLOWER CO., DEPT. MF., 405 Lexington Ave., New York 17, N. Y.
Read Standard Corp., 901 S. Richland Ave., York, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 29, Ill.
JOHN SHEFFMAN, INC., 152 W. 42nd St., New York 36, N. Y.
Standard Electric Mfg. Co., Inc., Haddon Ave., West Berlin, N. J.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.
Westinghouse Electric Corp., 3 Gateway Center, Pittsburgh 30, Pa.

BOILERS: Double Pan

The Aluminum Cooking Utensil Co., 5th Ave. & 11th St., New Kensington, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

BOARDS: (See Trays)

BOILERS: Steam

Ames Iron Works, Oswego, N. Y.
Combustion Engineering Co., 200 Madison Ave., New York, N. Y.
Eclipse Fuel Engineering Co., 1100 Bachanan, Rockford, Ill.
Mears-Kane-Ofeldt, Box 223, Bridgeport, Pa.
Thomas Mills & Bro., Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Mund Boilers Inc., 1600 N. Indiana St., Los Angeles 33, Calif.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
The Titusville Iron Works, Titusville, Pa.
Utilities Electrical Machinery Corp., 610 National City Bank Bldg., Cleveland 14, O.

BOTTOMER

Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y.
J. W. GREER COMPANY, Wilmington, Mass.
J. M. LEHMANN CO., 550 New York Ave., Lyndhurst, N. J.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
W. C. Smith & Sons, Inc., 2539 N. 9th St., Philadelphia 33, Pa.

BOX MAKING MACHINES: Automatic

Inman Mfg. Co., Inc., 41-53 Guy Park Ave., Amsterdam, N. Y.
International Paper Box Machine Co., Nashua, N. H.
M. D. Knowlton Co., P. O. Box 303, Rochester 14, N. Y.
National Folding Box Co., Inc., James and Alton Sts., New Haven 4, Conn.
Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.
Henry Schmidtt Bro., Inc., 875 N. 28th St., Philadelphia 30, Pa.
Stokes & Smith Co., Summerdale Ave., Philadelphia, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
U. S. Automatic Box Machinery Co., 18 Arboretum Rd., Roslindale, Boston 31, Mass.

BRUSHES: Dusting and Polishing

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Breuer Electric Mfg. Co., 5100 Ravenswood Ave., Chicago 40, Ill.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
The Fuller Brush Co., Fuller Park, Hartford, Conn.
Haisler Bros. Brush Co., 617 S. Yale St. Albuquerque, N. M.
Hild Floor Machine Co., 740 W. Washington Blvd., Chicago 6, Ill.
Huntington Laboratories, Huntington, Ind.
J. W. Greer Co., Wilmington, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Pro-Tex All Co., Inc., 223 No. W. Second St., Evansville, Ind.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 29, Ill.

BRUSHES: For Machine

The Fuller Brush Co., Fuller Park, Hartford, Conn.
Haisler Bros. Brush Co., 617 So. Yale Ave., Albuquerque, N. Mex.
Hild Floor Machine Co., 740 Washington Blvd., Chicago 6, Ill.
Pro-Tex All Co., Inc., 223 No. W. Second St., Evansville, Ind.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

BUCK: Starch

Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 29, Ill.

BURNERS: Gas

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Burdett Mfg. Co., 3433 W. Madison St., Chicago 24, Ill.
Combustion Utilities Corp., 200 Madison Ave., New York, N. Y.
D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.
Eclipse Fuel Engineering Co., 1100 Buchanan, Rockford, Ill.
Krispy Kist Korn Machine Co., 120 S. Halsted St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Selas Corporation of America, Erie Ave. & D Sts., Philadelphia 34, Pa.
Surface Combustion Corp., 2375 Dorr St., Toledo 1, O.

BUTTERCUP MACHINES

BRIDGE FOOD MACHINERY CO., 7124 James St., Philadelphia 35, Pa.
HOHBERGER MFG. CO.,—John Sheffman, Representative, 152 W. 42nd St., New York 18, N. Y.
Oringer Mfg. Co., 35-36 So. Market St., Boston 9, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

CARAMEL CUTTING MACHINE

BRIDGE FOOD MACHINERY CO., 7124-36 James St., Philadelphia 35, Pa.
J. Alan Goddard, Ltd., Hastings House, Norfolk St., Strand, London W C 2, England
IDEAL WRAPPING MACHINE CO., 81 Sprague Ave., Middletown, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Weigh Right Automatic Scale Co., Mills Road, Joliet, Ill.

CARTON FILLING

Amsco Packaging & Machinery, Inc., 31-31 48th Ave., Long Island City 1, N. Y.
Counsel Machine Co., Inc., 8 Hathaway St., Wallington, N. J.
The Exact Weight Scale Co., 944 W. 5th Ave., Columbus 8, Ohio
R. A. Jones & Co., Inc., P. O. Box 485, Cincinnati 1, O.
Pneumatic Scale Corp. Ltd., Newport Ave., Quincy 71, Mass.
E. B. Redington Co., 3000 St. Charles Rd., Bellwood, Ill.
Spee-Dee Packaging Machinery Corp., 1818 W. 74th St., Chicago 36, Ill.
Stokes & Smith Co., Sub. Food Machinery & Chem. Corp., Summerdale, Philadelphia 24, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
Triangle Package Machinery Co., 6633 W. Diversey, Chicago 35, Ill.
U. S. Automatic Box Machinery Co., Inc., 18 Arboretum Road, Rosindale 31, Mass.
Weigh Right Automatic Scale Co., Mills Road, Joliet, Ill.
The Woodman Company, Inc., 647 E. College Ave., Decatur, Ga.

CARTON FOLDING AND GLUING MACHINES

Chisholm Ryder Co. of Penna., 218 E. Chestnut St., Hanover, Pa.
Codie Kay Co., Inc., 1143 San Julian St., Los Angeles 15, Calif.
Container Equipment Corp., 24 Oriental St., Newark 4, N. J.
Dexter Folder Co., Pearl River, N. Y.
J. L. Ferguson Company, Rte. 52 at Republic Ave., Joliet, Ill.
Industrial Engineering & Equipment Co., 711 S. Theresa, St. Louis 3, Mo.
King Sales & Engineering Co., 441 Folsom St., San Francisco 5, Calif.
National Folding Box Co., James & Alton Sts., New Haven, Conn. (East)
Package Machinery Co., Springfield, Mass.
Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.
Pneumatic Scale Corp., Ltd., Newport Ave., Quincy 71, Mass.
F. B. Redington Co., 3000 St. Charles Rd., Bellwood, Ill.
Standard-Knapp Div. of Emhart Mfg. Co., 127 Main St., Portland, Conn.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
Triangle Package Machinery Co., 6633 W. Diversey, Chicago 35, Ill.
U. S. Automatic Box Machinery Co., 18 Arboretum St., Rosindale 31, Mass.

CARTON FORMING MACHINES

Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
Container Equipment Corp., 24 Oriental St., Newark 4, N. J.
J. L. Ferguson Company, Rte. 52 at Republic Ave., Joliet, Ill.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
General Mills, Inc., Mechanical Division, 1620 Central Ave., Minneapolis 13, Minn.
Inman Mfg. Co., Inc., 41 Guy Park Ave., Amsterdam, N. Y.
R. A. Jones Company, P. O. Box 485, Cincinnati 1, O.
Ideal Stitcher Co., Div. of W. R. Pabich Mfg. Co., 2855 No. Rockwell St., Chicago 18, Ill.
Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.
PACKAGE MACHINERY CO., Springfield 7, Mass.
Pneumatic Scale Corp., Ltd., Newport Ave., Quincy 71, Mass.
F. B. Redington Co., 3000 St. Charles Rd., Bellwood, Ill.
Stokes & Smith Co., Sub. Food Machinery & Chemical Corp., Summerdale Ave., Philadelphia 24, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
Triangle Package Machinery Co., 6633 W. Diversey, Chicago 35, Ill.
U. S. Automatic Box Machinery Co., 18 Arboretum St., Rosindale 31, Mass.

CARTON CODING

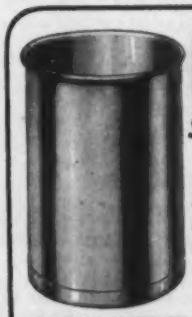
Adolph Gottscho, Inc., 1 Hudson St., New York 13, N. Y.
J. L. Ferguson Company, Rte. 52 at Republic Ave., Joliet, Ill.
Ideal Stitcher & Mfg. Co., 100 Fourth St., Racine, Wis.
INDUSTRIAL MARKING EQUIPMENT CO., 454 Baltic St., Brooklyn 17, N. Y.
KIWI CODERS CORP., 3804 N. Clark St., Chicago 13, Ill.
The Multistamp Co., Inc., Norfolk, Va.
Portland Paper Box Co., 226 S.E. Madison St., Portland 14, Ore.

BULK SUGAR HANDLING and STORAGE SYSTEMS

J. C. Corrigan Co., Inc.
ESTABLISHED 1925
CONVEYOR SYSTEMS

Conveys sugar from unloading point to storage to production.
Inquiries invited
41 NORWOOD ST., BOSTON 22, MASS.

CODE DATE your
CANDY BAR WRAPPERS
on your wrapping machine!
PRINT your CARTONS and SHIPPING CASES RIGHT ON your CONVEYOR LINE
Write for information
KIWI® CODERS CORP.
3804-06 N. Clark St., Chicago 13, Ill.


STANcase EQUIPMENT
STAINLESS STEEL
DRUMS
MODEL 30--30 GAL.
MODEL 55--55 GAL.
(Covers available)
ECONOMY EQUIPMENT
RUGGEDLY CONSTRUCTED FOR LIFE TIME WEAR.
FULLY APPROVED BY HEALTH AUTHORITIES.
Manufactured by
The Standard Casing Co., Inc.
121 Spring St., New York 12, N. Y

CARTON SEALING & STITCHING MACHINES

Acme Steel Company, 2840 Archer Ave., Chicago 8, Ill.
Bostitch, Mechanic St., Westerly, R. I.
Burgess Fastening Co., 1220 W. 9th St., Cleveland 13, Ohio
Chisholm Ryder Co. of Penna., 218 E. Chestnut St., Hanover, Pa.
Codie Kay Co., Inc., 1143 San Julian St., Los Angeles 15, Calif.
Container Equipment Corp., 24 Oriental St., Newark 4, N. J.
Felton & Son, Inc., 520 E. Second St., South Boston, Mass.
Food & Machinery Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
Ideal Stitcher Co., Div. of W. R. Pabich Mfg. Co., 2855 No. Rockwell St., Chicago 18, Ill.
Industrial Engineering & Equipment Co., Inc., 711 S. Theresa, St. Louis 3, Mo.
Industrial Tape Corp., New Brunswick, N. J.
International Staple & Machine Co., Havertown, Penn.
Johnson Automatic Sealer, Ltd., Battle Creek, Mich.
Paul L. Karstrom Co., 1802 W. 74th St., Chicago 36, Ill.
Markwell Mfg. Co., Inc., 200 Hudson St., New York 13, N. Y.
Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.
Package Machinery Co., W. Chestnut St., Springfield 7, Mass.
A. H. Ross Co., Subsid. of Rockwell Mfg. Co., Box 998, Dayton 1, O.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
Triangle Packaging Machinery Co., 6633 W. Diversey Ave., Chicago 35, Ill.
Weigh Right Automatic Scale Co., Mills Rd., Box 896, Joliet, Ill.

CASTORS: Truck and Box

The Fairbanks Co. 393 Lafayette St., New York 3, N. Y.
Krispy Kist Korn Machine Co., 120 S. Halsted St., Chicago 6, Ill.
Lansing-Company, Lansing, Mich.
Rapids-Standard Co., Inc., Grand Rapids 2, Mich.
Westinghouse Electric Corp., 3 Gateway Center, Pittsburgh 30, Pa.
R. C. Williams & Co., Inc., 265 10th Ave., New York 7, N. Y.

CHEWING GUM MACHINES
See also Wrapping Machines

Baker Perkins, Inc., Saginaw, Mich.
Bramley Machinery Co., 880 River Road, Edgewater, N. J.
Currie Machinery Co., 1150 Walsh Ave., Santa Clara, Calif.
Dellenbarger Machine Co., 379 West Broadway, New York 12, N. Y.
Package Machinery Co., Springfield 7, Mass.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

CHIP CUTTER

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, pa.
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.
HOHBERGER MFG. CO.,—John Sheffman, Representative 152 W. 42nd St., New York 18, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Scholl Machinery Co., Inc., 1 Jenkins St., Pittsburgh, Pa.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

CHOCOLATE BREAKING MACHINE

BRIDGE FOOD MACHINERY CO., 7124 James St., Philadelphia 35, Pa.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
J. W. Greer Company, Wilmington, Mass.
J. M. LEHMANN COMPANY, INC., 546 New York Ave., Lyndhurst, N. J.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

CHOCOLATE MELTERS

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
BRIDGE FOOD MACHINERY CO., 7124 James St., Philadelphia 35, Pa.
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.
Bucyrus Kettle Works, Inc., Bucyrus, Ohio.
JABEZ BURNS & SONS, INC., 400 W. 43rd St., New York 36, N. Y.
Carle & Montanari, via Neera 39, Milan, Italy. New York
J. W. GREER CO., Wilmington, Mass.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
B. H. Hubbert & Son, Inc., 1300 S. Ponca St., Baltimore 24, Md.
J. M. LEHMANN CO., 550 New York Ave., Lyndhurst, N. J.
The McCarter Iron Works, Inc., E. Washington, Norristown, Pa.
Thomas Mills & Brother, Inc, 1301 N. 8th St., Philadelphia 22, Pa.
Ben Moore Mfg. Co., Brooklyn 8, N. Y. Representative:
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
The Patterson-Kelley Co., East Stroudsburg, Pa.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
CHAS H. STEHLING COMPANY, 1303 N. 4th St., Milwaukee 12, Wis.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

CHOCOLATE: Refiners

Baker Perkins Co., Inc., Saginaw, Mich.
Bramley Machinery Corp., 880 River Rd., Edgewater, N. J.
Buhler Brothers, Inc., 2121 State Highway No. 4, Fort Lee, N. J.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
The J. H. Day Co., Inc., 4932 Beach St., Cincinnati 12, Ohio
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.
JOHN SHEFFMAN, INC., 152 W. 42nd St., New York 36, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

CHOCOLATE SHAVER

J. W. Greer Company, Wilmington, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

CHOCOLATE SPRAYING SYSTEMS

CHOCOLATE SPRAYING CO., 2027 W. Grand Ave Chicago 12, Ill.—N. Y. Rep.: John Sheffman, 152 W. 42nd St., New York 18, N. Y.

CHOPPERS: Hard Candy

CHOCOLATE SPRAYING CO., Chicago 12, Ill.—N. Y. Rep.: John Sheffman, 152 W. 42nd St., New York 36, N. Y.
Hohberger Mfg. Co., 3300 N. Kenneth St., Chicago 41, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.

CHOPPERS: Nut Fruit, Vanilla Beans, etc.

J. P. Anderson Co., 9th & Thompson Sts., Philadelphia 22, Pa.
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.
Enterprise Mfg. Co. of Pa. 3d & Dauphin Sts., Philadelphia 33, Pa.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
Hobart Manufacturing Co., Penn Ave. & Simpson St., Troy, Ohio
Meyer Machine Company, P. O. Box 5096, San Antonio 1, Texas
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

CLEANERS: Candy

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

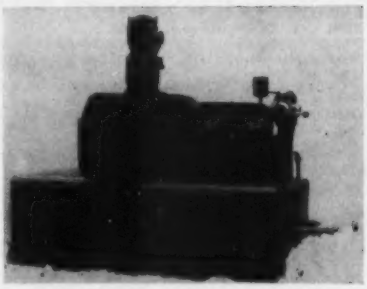
CLEANERS: Cocoa Bean & Peanut

Jabez Burns & Sons, Inc., 11th Ave. at 43rd St., New York 18, N. Y.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
Electric Sorting Machine Co., 410 - 44th St., Grand Rapids, Mich.
Meyer Machine Co., P. O. Box 5096, San Antonio, Texas

CLEANING MACHINES: Floor, Electric

Breuer Electric Mfg. Co., 5100 Ravenswood Ave., Chicago 40, Ill. (and vacuum)
Chicago Sanitary Products Co., 3100 S. Throop St., Chicago 8, Ill.
Clarke Sanding Machine Co., Muskegon, Mich.
The Diversey Corp., 1820 Roscoe St., Chicago 13, Ill.
General Electric Co., 1 River Rd., Schenectady, N. Y.

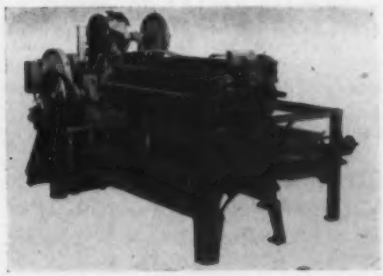
RASCH CONTINUOUS TEMPERING MACHINE



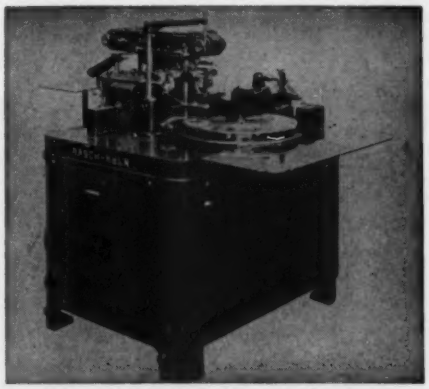
Foolproof tempering for all applications.
Available in following sizes:

90 to 440 lbs. per hour	600 to 2000 lbs. per hour
440 to 1000 lbs. per hour	1000 to 4000 lbs. per hour

HOHBERGER BALL MACHINE

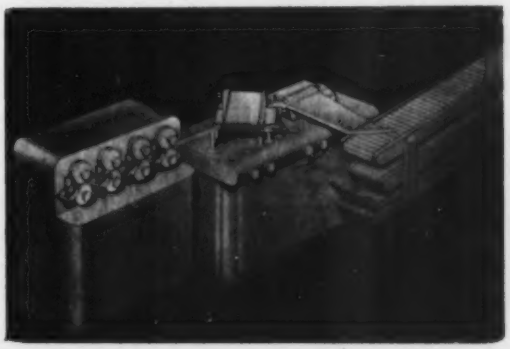


Only one operator required to produce up to 1,200 lbs. per hour.
You can produce.
- Balls—clear, pulled or honeycombed filled—9/16" to 1½" diameter.
- Sunbeam Starlights: stripes brought down to center without expensive inlay.



RASCH UNIVERSAL WRAPPER

Foil wraps all standard shapes—such as cherries, half eggs, bars and mints.
Cellophane wraps summer candies and heat seals.
Rolling device for whole eggs or balls.
Banding and side-folding tools also available.
110 pieces per minute on most items.



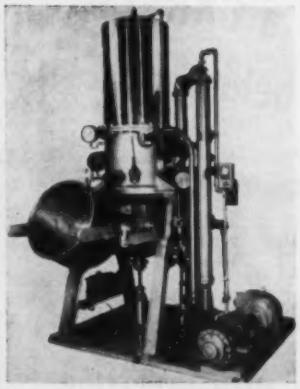
M.F.P. STICK-MASTER

New Style—Twister, Cutter & Straightener

Flexible—5/16" to 1" diameter and 4" to 10" long

Productive—Up to 1200 inches per minute

Sanitary—Stainless steel finish—Candy always in sight



HOHBERGER IMPROVED CONTINUOUS HARD CANDY COOKER

500-2,000 lbs. per hour of clear, dry glossy sugar.

Positive piston sugar pump.
Split-second hydraulic lift.

2-stage rotary vacuum pump.

"Final cook" temperature indicator.

BERKS HARD CANDY MIXER

Mixes color, flavor and acid in 75 to 125 pound batches at rate of 1000 lbs./hr., 10% scrap may be included. Saves labor and floor space. Assures uniform mixing and constant rate of production through the day.

Representative: *John Sheffman, Inc.*

152 W. 42nd Street **New York 36, N. Y.**

Hild Floor Machine Co., 740 Washington Blvd., Chicago 6, Ill.
A. C. Horn Co., Inc., 10th & 44th Ave., Long Island City 1, N. Y.
Huntington Laboratories, Inc., 900 E. Tinton St., Huntington, Indiana
Kemiko Mfg. Co., 500 Chauncellor Ave., Irvington 11, N. J.
The Kent Company, Inc., 272 Canal St., Rome, New York
Midland Laboratories, Inc., 210 Jones St., Dubuque, Iowa
Pro-Tex-All Co., Inc., 223 N. W. Second St., Evansville 8, Ind.
Sellers Injector Corp., 1600 Hamilton St., Philadelphia 30, Pa.
G. H. Tennant Co., 2530 N. 2nd St., Minneapolis 11, Minn.
U. S. Sanitary Specialties, 1001 S. California Ave., Chicago 12, Ill.

CLEANING MACHINES: Steam

Chicago Sanitary Products Co., 3100 S. Throop St., Chicago 8, Ill.
The Diversey Corp., 1820 Roscoe St., Chicago 13, Ill.
Huntington Laboratories, Inc., 900 E. Tipton St., Huntington, Ind.
Kemiko Mfg. Co., 500 Chancellar Ave., Irvington 11, N. J.
Magnus Chemical Co., Inc., South Ave., Garwood, N. J. (pan)
Oakite Products, Inc., 36C Rector St., New York 6, N. Y.
Pro-Tex-All Company, Inc., 223 N.W. 2nd St., Evansville, Ind.
Sellers Injector Corporation, 1600 Hamilton St., Philadelphia 30, Penn.

CLEANERS STARCH: See Starch Cleaners

CLOCKS: Time Recording

The Bristol Company, Waterbury 20, Conn.
Simplex Time Recorder Co., Gardner, Mass.
Stromberg Time Corp., 109 Lafayette St., New York 13, N.Y.

CLUSTER MACHINES (Nut)

CHOCOLATE SPRAYING CO., 2027 W. Grand Ave Chicago 12, Ill.—N. Y. Rep.: John Sheffman, 152 W. 42nd St., New York 18, N. Y.
Electric Sorting Machine Co., 410 - 44th St., SW., Grand Rapids, Mich.
J. W. Greer Co., Wilmington, Mass.
HONTZ MACHINE CO.—Representative, John Sheffman, 152 W. 42nd St., New York 18, N. Y.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

COATING MACHINES: Chocolate

BEN MOORE MFG. CO., Brooklyn, N. Y. Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
Bramley Machinery Corp., 880 River Road, Edgewater, N. J.
Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.
J. W. GREER CO., Wilmington, Mass.
J. M. LEHMANN CO., INC., Lyndhurst, N. J.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 W. Gladys St., Chicago 12, Ill.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 32, Pa.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

COCOA BEAN CRACKER and SEPARATOR

Buhler Brothers, Inc., 2121 State Hwy 4, Ft. Lee, N. J.
Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

COCOA BEAN ROASTING EQUIPMENT

NORMAN BARTLEET LIMITED, 43-51 Upper Ground, London SE 1, England
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio
Buhler Brothers, Inc., 2121 State Hwy. 4, Ft. Lee, N. J.
Jabez Burns & Sons, 11th Ave. & 43rd St., New York 18, N. Y.
J. M. LEHMANN CO., 550 New York Ave., Lyndhurst, N. J.
PROBAT—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

COCOA BUTTER PRESSES

Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
FRED S. CARVER INC., 1 Chatham Road, Summit, N. J. (also laboratory)
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

LOOK WHAT HAPPENED TO CHOCOLATE HANDLING!...

For BLOCK coatings, the Greer Conditioner

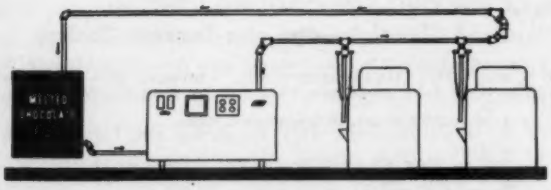
Melts, cools, conditions and pumps coatings to points of use within 10 minutes from starting —automatically. Supplied complete with thin-film Melter and Heat Exchanger, auto temperature controller, and built-in pump for circulating coatings to enrobers, depositors or dippers. 450 and 1000 pound/hour models.

GREER thin-film processing cuts melting and cooling time

For LIQUID coatings, the Greer Cooling Tube Machine

. . . features all the speed, accuracy and labor savings of the Conditioner except supplied less Melter. Cools, conditions and pumps coatings to points of use with amazing savings in time and floor space. Connects directly to liquid coating supply (see illustration). Two models—with maximum capacities of 2000 and 4000 pounds/hour.

from hours to minutes . . . improves gloss . . . lengthens shelf life



. . . the only chocolate-handling equipment that combines speed with dependable uniformity and viscosity control.

Users' names and testimonials furnished on request.

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WILMINGTON, MASSACHUSETTS

Sales Engineering Offices: Chicago, Ill., San Francisco, Calif.

European Representatives: Bramigk & Co. Ltd., 15 Creechurch Lane, London E.C. 3, England

GREER

COCOA CAKE CRUSHER

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio
BRIDGE FOOD MACHINERY CO., 7124 James St., Philadelphia 35, Pa.
Buhler Brothers, Inc., 2121 State Hwy. 4, Ft. Lee, N. J.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
The Jeffrey Mfg. Co., 875 N. 4th, Columbus 16, Ohio
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.
Robinson Mfg. Co., Muncy, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

COCOA MILLS

Bramley Machinery Corp., 880 River Road, Edgewater, N. J.
Buhler Brothers, Inc., 2121 State Hwy. 4, Ft. Lee, N. J.
JABEZ BURNS & SONS, INC., 600 W. 42nd St., New York 36, N. Y.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
The Jeffrey Mfg. Co., 875 N. 4th, Columbus 16, Ohio
J. M. Lehmann Co., Inc., 546 New York Ave., Lyndhurst, N. J.
Pulva Corporation, 550 High St., Perth Amboy, N. J.
Pulverizing Machinery Co., Summit, N. J.
Schutz-O'Neill Co., 307 Portland Ave., Minneapolis 15, Minn.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

COCOA POWDER OUTFIT

Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

COCOA PRESS PADS or MATS

BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.
FRED S. CARVER INC., 1 Chatham Road, Summit, N. J.
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.

COCONUT GRATING and THREADING MACHINE

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

CODE DATING

Acro Tool & Die Works, 4554 Broadway, Chicago 40, Ill.
The American Perforator Co., 625 W. Jackson Blvd., Chicago 6, Ill.
Amsco Packaging Machinery, Inc., 31-31 48th Ave., Long Island City, N. Y.
The Bates Mfg. Co., 30 Vesey St., New York 7, N. Y.
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
Floquil Products, Inc., Cobleskill, N. Y.
Ketchpel Engineering Co., 1401 Palisade Ave., West Englewood, N. J.
KIWI CODERS CORP., 3802 N. Clark St., Chicago 13, Ill.
Adolph Gottscho, Inc., Hillside 5, N. J.
INDUSTRIAL MARKING EQUIPMENT CO., 456 Baltic Street, Brooklyn 17, N. Y.
Mark Andy Inc., 153 Argonne St., St. Louis 22, Mo.
Albert A. Mayer, 210 Francisco Ave., Little Falls, N. J.
Standard-Knapp Division of Emhart Mfg. Co., 127 Main St., Portland, Conn.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
THE WOODMAN CO., 647 E. College Ave., Decatur, Ga.

COLLOID MILLS

Eppenbach, Inc., 44-02 Eleventh St., Long Island City, N. Y.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
Premier Mill Corp., 61 Gates Ave., Geneva, N. Y.
U. S. Colloid Mill Corp., 5 Court Sq., Long Island City, N. Y.

CONDENSERS: Evaporative

Buffalo Forge Co., 490 Broadway, Buffalo 5, N. Y.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
Drying Systems, Inc., 1800 Foster Ave., Chicago 40, Ill.
Frick Company, W. Main St., Waynesboro, Pa.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
Howe Ice Machine Co., 2825 Montrose Ave., Chicago 18, Ill.
Minneapolis Honeywell Regulator Co., 5060 Wayne Ave., Philadelphia, Pa.
The Patterson-Kelley Co., East Stroudsburg, Pa.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
F. J. Stokes Machine Co., 5500 Tabor Road, Philadelphia 20, Pa.
The Trane Company, 206 Cameron Ave., La Crosse, Wis.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
The Vilter Manufacturing Co., 2217 S. 1st St., Milwaukee 7, Wis.
Worthington Corporation, Harrison, N. J.

CONGE (or Conche)

Bramley Machinery Corp., 880 River Road, Edgewater, N. J.
JABEZ BURNS & SONS, INC., 600 W. 42nd St., New York 36, N. Y.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.
MIKROVAERK A/S 32-38, Sydmarken, Soborg (Copenhagen) Denmark
National Equipment Corp., 153-57 Crosby St., New York 12, N. Y.
JOHN SHEFFMAN, INC., 152 W. 42nd St., New York 36, N. Y.
SOLIDA TRADING COMPANY, INC., 220 W. 42nd St., New York 36, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

CONVEYING & COOLING SYSTEMS: Chocolate Coated

Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.
Codie-Kay Co., 1139 San Julian, Los Angeles 15, Calif.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
ECONOMY EQUIPMENT COMPANY, INC., Chicago 9, Ill.—Representative: John Sheffman, 152 W. 42nd St., New York 36, N. Y.
J. W. GREER CO., Wilmington, Mass.
The Jeffrey Mfg. Co., 875 N. Fourth St., Columbus 16, Ohio.
The Kontro Co., N. Main St., Petersham, Mass.
Lamson Corporation, Syracuse 1, N. Y.
J. M. LEHMANN CO., 550 New York, Lyndhurst, N. J.
Link-Belt Co., 300 W. Pershing Rd., Chicago 9, Ill.
Meyer Machine Co., P. O. Box 5096, San Antonio, Texas
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
W. C. Smith & Sons, Inc., 1539 No. 9th St., Philadelphia 33, Pa.
The Trane Company, 3rd & Cameron Ave., LaCrosse, Wis.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

CONVEYING AND COOLING SYSTEM: Hard Candy

American Products Co., 1501 Lattimer Dallas 1, Texas
CHOCOLATE SPRAYING CO., Chicago 12, Ill.—Representative: John Sheffman, 152 W. 42nd St., New York 36, N. Y.
Codie-Kay Co., 1139 San Julian St., Los Angeles 15, Calif.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
The Kontro Co., N. Main St., Petersham, Mass.
Link-Belt Co., 300 W. Pershing Rd., Chicago 9, Ill.
Hohberger Mfg. Co., 3300 N. Kenneth St., Chicago 41, Ill. (starch)
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 12, N. Y.

CONVEYING AND COOLING SYSTEM: Solid Chocolate—See also Tunnels: Cooling

Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
ECONOMY EQUIPMENT CO., Chicago, Ill.—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
J. W. GREER CO., Wilmington, Mass.
A. Huhn Mfg. Co., 3915 Hiawatha Ave., Minneapolis 5, Minn.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
The Kontro Co., N. Main St., Petersham, Mass.
Lamson Corporation, Syracuse 1, N. Y.
J. M. LEHMANN CO., 550 New York Ave., Lyndhurst, N. J.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Pa.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 12, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

CONVEYORS: Pneumatic

Baker-Perkins, Inc., 1000 Hess St., Saginaw, Mich.
Buhler Brothers, Inc., 2121 State Hwy. 4, Ft. Lee, N. J.
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.

Improves clarity of starch jelly...saves time, cuts costs

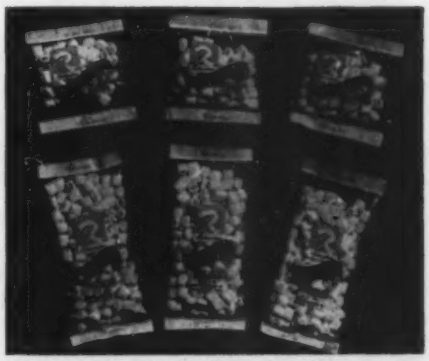
at Thos. D. Richardson Co.

This VOTATOR* Continuous Processing Apparatus has permitted an entirely new and better production set-up for Richardson's jellies. Replacing batch methods, this equipment automatically controls temperatures and moisture content as starch is cooked uniformly in a continuous system. Thus, clarity of the jellies is improved, and curing time is greatly reduced.

The production rate is now 2100 pounds per hour—increased from 800 pounds per hour. With faster cooking and less curing time, requirements for storage space and equipment are reduced. Likewise, unit costs for steam, power, and labor are cut.

It's worth your while to investigate equipment that not only improves product quality but lowers costs as well. Get complete information now. Write The Girdler Company, Votator Division, 224 East Broadway, Louisville 1, Kentucky.

*VOTATOR—Trade-Mark Reg. U. S. Pat. Off.



VOTATOR Continuous Processing Apparatus provides clean, sanitary, closed-system processing at Thos. D. Richardson Co., Philadelphia, Pennsylvania.

The GIRDLER Company

A DIVISION OF NATIONAL CYLINDER GAS COMPANY

LOUISVILLE 1, KENTUCKY

VOTATOR DIVISION: New York, Atlanta, Chicago, San Francisco

Convair, P. O. Box 9671, Pittsburgh 26, Pa.
Counsel Machine Co., Inc., 8 Hathaway St., Wallington, N. J. (Elevator)
The Day Company, 810 Third Ave., N.E., Minneapolis 13, Minn.
Great Western Mfg. Co., 208 Choctaw St., Leavenworth Kans. (Spiral Steel)
Holly Pneumatic Systems, Inc., 215 E. 149th, New York 51, N. Y.
International Selling Corp., 70 Pine St., New York 5, N. Y.
Ketchel Engineering Co., 1401 Palisades Ave., Englewood, N. J.
Lamson Corp., Syracuse 1, N. Y.
Market Forge Co., 35 Garvey St., Everett 49, Mass (Roller Skate Wheel)
Mathews Gravity Carrier Co., Ellwood City, Pa.
Meyer Machine Co., P. O. Box 5096, San Antonio, Tecas
Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.
Pulverizing Machinery Co., Chatham Road, Summit, N. J.
The Rapids-Standard Co., Inc., 140 Trowbridge St., N.W., Grand Rapids 2, Mich.
Read Standard Corp., 901 S. Richland Ave., York, Pa.
Robinson Air-Activated Conveyor Systems, 80 Fifth Ave., New York 11, N. Y. (for dry sugar, dry milk powder, etc.)
Standard Conveyor Co., 315 N.W. 2nd St., N., St. Paul 9. Minn. (Rubber Belt Conveyor)

CONVEYORS: Steel Belt

Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.
Berlin Chapman Co., Berlin, Wis.
Chain Belt Co., 1762 W. Bruce St., Milwaukee 4, Wis.
CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
J. C. CORRIGAN CO., 41 Norwood St., Boston 22, Mass.
Great Western Mfg. Co., Leavenworth, Kansas.
J. W. GREER CO., Wilmington, Mass.
Hewitt-Robins, Inc., 666 Glenbrook Rd., Stamford, Conn.
International Selling Corp., 70 Pine St., New York 5, N. Y.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
Krispy Kist Korn Machine Co., 120 S. Halsted St., Chicago 6, Ill.
Machinery & Equipment Corp., 533 W. Broadway, New York 12, N. Y.
MRM Company, Inc., 191 Berry St., Brooklyn 11, N. Y.
Meyer Machine Co., P. O. Box 5096, San Antonio, Texas
Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
Scientific Filter Co., 57 Rose St., New York 38, N. Y.
Seedburo Equipment Company, 618 W. Jackson Blvd., Chicago 6, Ill.
Standard Conveyor Co., N. St. Paul 9, Minn.
Tite Cap Machine Co., Inc., 57 Rose St., New York 7, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

CONVEYORS: Turn Tables

Baker Perkins, Inc., 1000 Hess St., Saginaw, Mich.
Boulevard Machine Co., 1705 Andrews Ave., Bronx 53, N. Y.
BRIDGE FOOD MACHINERY CO., 7124 James St., Philadelphia 35, Pa.
Chrisholm Ryder Co. of Penn., 218 Chestnut St., Hanover, Pa.
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
J. C. CORRIGAN CO., 41 Norwood St., Boston 22, Mass.
Doughboy Industries, Inc., New Richmond, Wis.
ECONOMY EQUIPMENT COMPANY, INC., Chicago 9, Ill. —Representative: John Sheffman, 152 W. 42nd St, New York 36, N. Y.
J. W. GREER COMPANY, Wilmington, Mass.
Lamson Corporation, Syracuse 1, N. Y.
MRM Company, Inc., 191 Berry St., Brooklyn 11, N. Y.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.
The Rapids-Standard Co., Inc., 140 Trowbridge St., N. W., Grand Rapids 2, Mich.
Scientific Filter Co., 57 Rose St., New York 38, N. Y.
Standard Conveyor Co., N. St. Paul 9, Minn.
VOSS BELTING & SPECIALTY CO., 5645 N. Ravenswood, Chicago 26, Ill.
THE WOODMAN CO., INC., 647 E. College Ave., Decatur, Ga.

COOKERS: (Continuous)

Berlin Chapman Company, Berlin, Wis.
Jabez Burns & Sons Co., 400 W. 43rd St., New York 36, N. Y.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
THE GIRDLER CORPORATION, Votator Division, Louisville 1, Kentucky
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
HANSELLA MACHINERY CORP., 6 Depot Square, Englewood, N. J.
HOHBERGER MFG. CO.—John Sheffman, Representative, 152 W. 42nd St., New York 18, N. Y.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
The Kontro Co., N. Main St., Petersham, Mass.
The Patterson-Kelley Co., Inc., East Stroudsburg, Pa.
Rodney Hunt Machine Co., 33 Vale St., Orange, Mass.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

COOKERS: Steam Jacketed

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
ALUMINUM COOKING UTENSIL CO., INC., New Kensington, Pa.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Thomas Burkhard, Inc., 474 Flushing Ave., Brooklyn 5, N. Y.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
D C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
The Girdler Co., Votator Div., 224 E. Broadway, Louisville 1, Ky.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
Hamilton Copper & Brass Works, 820 State Ave., Cincinnati 4, O.
Kenneth J. Moore & Co., 1778 Estes Ave., Chicago 26, Ill.
The Kontro Co., N. Main St., Petersham, Mass.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
The Patterson-Kelley Co., Inc., East Stroudsburg, Pa.
PEERLESS CONFECTIONERY EQUIPMENT CO., 158 Greene St., New York 12, N. Y.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
Rodney Hunt Machine Co., 33 Vale St., Orange, Mass.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

COOKERS: Open Fire

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Hamilton Copper & Brass Works, 820 State Ave., Cincinnati 4, O.
Krispy Kist Korn Machine Co., 120 S. Halsted St., Chicago 6, Ill.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
I. Young & Co., Inc., 78 Liverpool St., East Boston 28, Mass.

COOKERS: Vacuum

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
Baker Perkins Co., Saginaw, Mich.
A. Berry Copper Works, Inc., 217 West Broadway, New York, N. Y.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
J. Alan Goddard Ltd., Hastings House, Norfolk St. Strand, London WC 2, England
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
Hamilton Copper & Brass Works, Inc., 820 State St., Cincinnati 4, Ohio
HOHBERGER MFG CO., Chicago 41, Ill. Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
The Kontro Co., N. Main St., Petersham, Mass.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
The Paterson-Kelley Co., Inc., East Stroudsburg, Penn.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
The Pfaudler Co. 1000 West Ave., Rochester 3, N. Y.
Rodney Hunt Machine Co., 33 Vale St., Orange, Mass.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.

COOKERS AND COOLERS: Crystal

Thomas Burkhard, Inc., 434 Flushing Ave., Brooklyn 5, N. Y.
GROEN MFG CO., 4535 Armitage Ave., Chicago 39, Ill.
Kenneth J. Moore & Co., 1778 W. Estes Ave., Chicago 26, Ill.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
Package Machinery Co., Springfield 7, Mass.
Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

COOLER: Chocolate

Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
The Girdler Co., Votator Div., 224 E. Broadway, Louisville 1, Ky.
J. Alan Goddard Ltd., Hastings House, Norfolk St., Strand London WC 2, England
J. W. GREER COMPANY, Wilmington, Mass.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
J. M. Lehmann Co., Inc., 546 New York Ave., Lyndhurst, N. J.
The McCarter Iron Works, Inc., E. Washington, Norristown, Pa.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Reco Products Division, Refrigeration Engineering Corp., 150 Nassau St., Philadelphia 46, Pa.
W. C. Smith & Sons, Inc., 2539 N. 9th St., Philadelphia 33, Pa.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

COOLER: Syrup

ACME COOPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
Berlin Chapman Company, Berlin, Wis.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
J. W. GREER CO., Wilmington, Mass.
The McCarter Iron Works, Inc., E. Washington, Norristown, Pa.
NATIONAL EQUIPMENT CORP., 318 Lafayette, New York 12, N. Y.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
Reco Products Division, Refrigeration Engineering Corp., 150 Nassau St., Philadelphia 46, Pa.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

COOLING TUNNELS: (See Tunnels: Cooling)

COUNTING
Automatic

Amsco Packaging Machinery, Inc., 31-31 48th Ave., Long Island City 1, N. Y.
Cartoning Machinery Corp., 18 Arborbum Rd., Roslindale, Mass.
Popper & Sons, Inc., 300 4th Ave., New York 10, N. Y.
Potter Instrument Co., Inc., 136-56 Roosevelt Ave., Flushing, N. Y.
F. B. Redington Co., 3000 St. Charles Rd., Bellwood, Ill.

CREAM BREAKERS

Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

CREAM SCRAPER: (See Scrapers: Cream)

CRIMPER: Candy

Bridge Food Machinery Co., 7124 James St., Philadelphia 5, Pa.
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.
Hohberger Mfg. Co., 3300 N. Kenneth St., Chicago 41, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Wrap-Ade Machine Co., Inc., 83 Valley St., Belleville 9, N. J.

CRIMPING MACHINE: Bar & Bag

Amsco Packaging Machinery Co., 31-31 48th Ave., Long Island City 1, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Wrap-Ade Machine Co., 83 Valley St., Belleville, N. J.

CRISPETT MACHINE: Pop Corn

Krispy Kist Korn Machine Co., 120 No. Halsted St., Chicago 6, Ill.
Kingery Mfg. Co., 3302 Beredith Pl., Cincinnati 13, O.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

CRUSHER: Almond and Peanut

Bauer Bros. Co., 1734 Sheridan Ave., Springfield, Ohio.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
The J. H. Day Co., Inc., 1144 Harrison St., Cincinnati 22, O.
Jeffrey Mfg. Co., 775 N. 4th St., Columbus 16, O.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Pulva Corp., 550 High St., Perth Amboy, N. J.
Pulverizing Machinery Co., Summit, N. J.
Robinson Mfg. Co., Muncy, Pa.

CURLER: Candy

Oringer Manufacturing Co., 35-36 So. Market St., Boston 9, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

CUT ROCK MACHINES

HOHBERGER MFG. CO.—John Sheffman, Representative 152 W. 42nd St., New York 36, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

CUTTERS: Ball

HOHBERGER MFG. CO., John Sheffman, Representative 152 W. 42nd St., N. Y. 36, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

CUTTERS: See Buttercup Machines

CUTTERS: Caramels

Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Penn.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

CUTTERS: Paper

Charles Beck Machine Corp., 414 N. 13th St., Philadelphia 8, Pa.
Glue-Fast Equipt. Co., Inc., 9 White St., New York 13, N. Y.

CUTTERS: Kiss

HOHBERGER MFG. CO., John Sheffman, Representative, 152 W. 42nd St., New York 36, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

CUTTERS: Mint

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 38, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Penn.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.
Werner Machinery Co., 1765 Alpine NW, Grand Rapids,

CUTTERS: Nougat

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
The Girdler Co., Votator Div., 224 E. Broadway, Louisville 1, Ky.
J. Alan Goddard Ltd., Hastings House, Norfolk St., Strand, London WC 2, England
HOHBERGER MFG. CO., Chicago, Ill.—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Penn.
Werner Machinery Co., 1765 Alpine NW, Grand Rapids, Mich.

CUTTERS: Two-way

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Bulner Sales Co., 1821 Jackson St., Burbank, Calif.

CHOCOLATE SPRAYING CO., INC., 2635 W. Grand Ave., Chicago 12, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Penn.

CUTTERS: Vertical and Shear Motion (For Caramels, Fig Paste, Jellies, Coconut, Jap Work, etc.)

BRIDGE FOOD MACHINERY CO., 7124 James St., Philadelphia 35, Pa.
Harry L. Friend Co., 208 Old Colony Ave., Boston 27, Mass.
SAVAGE BROS. CO., 2639 Gladys Ave., Chicago 12, Ill.

DEHUMIDIFYING APPARATUS: (See Humidity Control)

DEPOSITING MACHINES: Cookie Type

American Production Machine Co., 108 35th St., Union City, N. J.
Baker Perkins, Saginaw, Mich.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Bulner Sales Co., 1821 Jackson St., Burbank, Calif.
Champion Machinery Co., Joliet, Ill.
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
Thomas L. Green & Co., 202 Miley Ave., Indianapolis, Ind.
J. W. Greer Co., Wilmington, Mass.
I. Kalfus Co., 104 Grand St., New York 13, N. Y.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
Peters Machinery Corp., 4700 Ravenswood Ave., Chicago 40, Ill.
Salerno Machinery Co., 4500 West Division St., Chicago, Ill.
JOHN SHEFFMAN, INC., 152 W. 42nd St.,ffl New ork 36, N. Y. ffl
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y
Triumph Mfg. Co., 3400 Spring Grove, Cincinnati 25, O.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.
Werner Machinery Co., 1765 Alpine N.W., Grand Rapids.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

DEPOSITORS: Chocolate (Stars, Buds, Kisses)

Boulevard Machine Co., 1705 Andrews Ave., Bronx 53, N. Y.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y
HOHBERGER MFG. CO., Chicago, Ill.—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

DEPOSITORS: Cream (Marshmallow and Gum)

American Production Machine Co., 109 35th St., Union City, N. J.
Boulevard Machine Co., 1705 Andrews Ave., Bronx 53, N. Y.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Bulner Sales Co., 1821 Jackson St., Burbank, Calif.
CURBIE MACHINERY CO., 1150 Walsh Ave., Santa Clara, Calif.
Jabez Burns & Sons, Inc., 400 W. 43rd St., New York 36, N. Y.
Harry L. Friend Co., 203 Old Colony St., So. Boston, Mass.
J. W. GREER CO., Wilmington, Mass.
HOHBERGER MFG. CO., Chicago, Ill.—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
Mill River Tool Co., 338 Worthington St., Springeld 1, Mass.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
The E. T. Oakes Corp., 26 Commack Rd., Islip, N. Y.
Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
Triumph Mfg. Co., 3400 Spring Grove Ave., Cincinnati 25, Ohio
WERMAC CO., 1765 Alpine N.W., Grand Rapids, Mich.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

DEPOSITORS: Nut Bar

Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

DIE BARS: Brass (for Hard Candy)

Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
CHOCOLATE SPRAYING CO., INC., 2635 W. Grand Ave., Chicago 12, Ill.
Hohberger Mfg. Co., 3300 N. Kenneth St., Chicago 41, Ill.
PACKAGE MACHINERY CO., East Longmeadow, Mass.
Peerless Confectionery Equipment Co., 158 Greene St., New York 22, N. Y.
Steinhardter & Nordlinger, 105 Hudson St., New York 13, N. Y.
VACUUM CANDY MACHINE CO., 15 Park Row, New York 38, N. Y.

DIPPER: Cherry

Carlson Cherry Dipper Co., 2771 E. Foothill Blvd., Pasadena 8, Calif.

DIPPING BOARDS: See DIPPING TRAYS

DIPPING FORKS

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

DIPPING FRAMES: Wire, Hand (for Eggs, Nutmeats)

Hohberger Mfg. Co., 3300 N. Kenneth St., Chicago 41, Ill.
Marlene Mfg. Corp., 55 Mercer St., New York 13, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

DIPPING MACHINES: Chocolate (See Coating Machines)

DIPPING: Papers

Benjamin C. Betner Co., Devon, Pa.
Carter Rice & Co. Corp., 273 Summer St., Boston 1, Mass.
Central Paper Co., 2400 Lake Shore Dr., Muskegon, Mich.
Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.
Handy Card and Paper Co., 170 School St., Somerville 45, Mass.
The Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow, New York 59, N. Y.
Kalamazoo Vegetable Parchment Co., Parchment (Kalamazoo), Mich.
Kupfer Brothers Co., 2 Astor Pl., New York 3, N. Y.
Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.
New England Card & Paper Co., Inc., 12-30 Hanover St., Springfield 5, Mass.
Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.
RIEGEL PAPER CORP., 260 Madison Ave., New York 16, N. Y.
Shawmut Waxed Paper Co., Holliston, Mass.
The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio
Thilmany Pulp & Paper Co., Kaukauna, Wis.
Wyomissing Glazed Paper Co., 17 So. 2nd Ave., Reading, Pa.

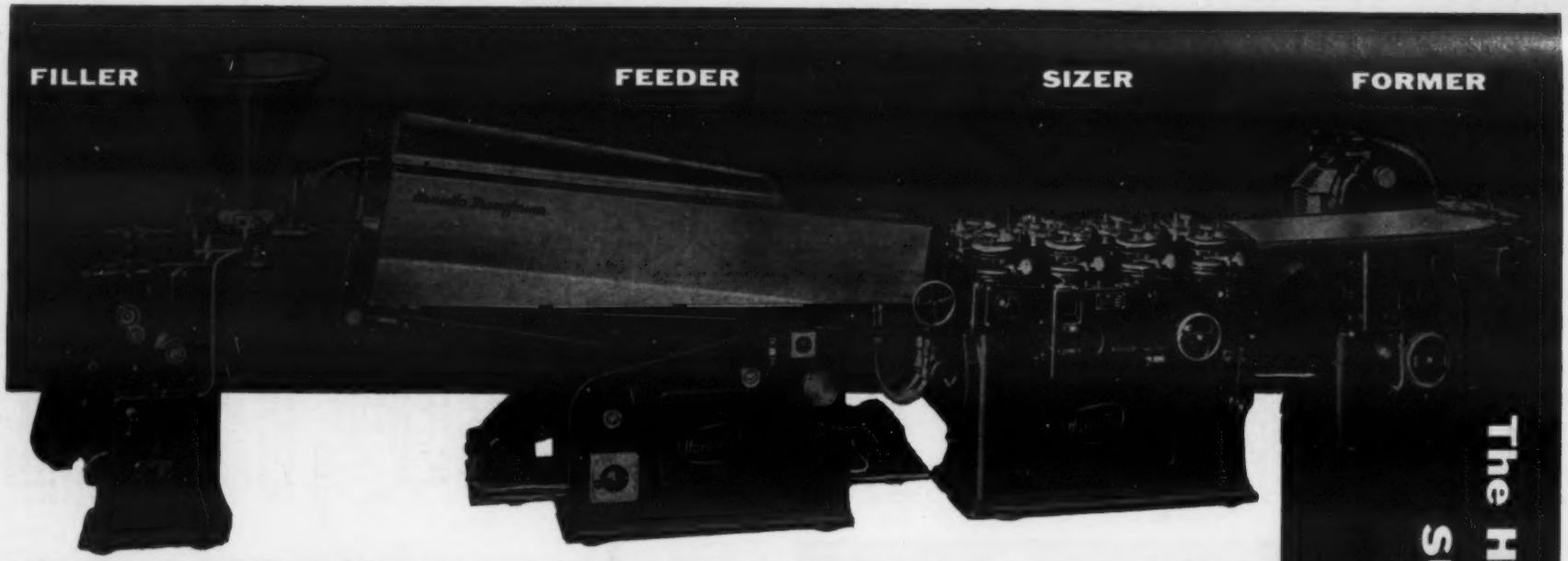
DIPPING POTS or PANS (Hand) (For Dipping Chocolate and Bon Bons)

The Aluminum Cooking Utensil Company, 5th & 11th St., New Kensington, Pa.
Buckeye Aluminum Co., 770 Spruce St., Wooster, Ohio.
Thomas Burkhard, 494 Flushing Ave., Brooklyn 5, N. Y.
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

DIPPING TABLES: Hand

Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

DIPPING TRAYS: See Trays



THE HANSELLA SUPER-ROSTOPLAST

Forms perfectly filled pieces at rope speeds up to 115 f.p.m.

The Hansella Super-Rostoplast forms both small and large solid and filled candies with such precision that large pieces can be sold "by the piece" with complete assurance that each one is exactly the right weight. And the Super-Rostoplast forms at rope speeds of 65 to 115 feet per minute, producing 500 to 1100 pounds of hard-candy pieces per hour!

The reason for such precision and high speed is the Super-Rostoplast's patented "New-Way" forming method. In this method, the sugar rope is fed to the Former from the rear and carried completely around the die-wheel in a long forming action that gently squeezes the rope into an unbroken, distortion-free chain.

It's important to know that this new forming method adds greatly to the life of the die, regardless of the speed at which the Super-Rostoplast is operated. Also, the die is easily removed for cleaning in about 5 minutes (and this is *rarely* necessary!)

A dramatic illustration of how automatic and trouble-free the Super-Rostoplast really is is this: one semi-skilled worker can operate two of these plants with ease! Result: big saving in labor costs.

Write for literature giving additional details on the Super-Rostoplast. Until you do, you'll never know how efficient a plastic forming line can really be.

SPECIFICATIONS

Shapes produced – pillows, waffles, straws, special shapes. Length of formed candy – ⅜" min. to 2" max. Min. diam. of balls – ⅜". Floor space required – 4½ ft. by 3 ft. Low speed – 65 ft. per min. High speed – 115 ft. per min.

Hansella

HANSELLA MACHINERY CORPORATION
ENGLEWOOD, NEW JERSEY

The HANSELLA SUPER-ROSTOPLAST

DROPPERS: Funnel

A. Huhn Mfg. Co., 3915 Hiawatha, Box 1444, Minneapolis 6, Minn.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Oringer Mfg. Co., 35-36 So. Market St., Boston 9, Mass.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

DRYING: Cooling and Packing Units (For Chocolate Coated Work)

See also: AIR CONDITIONING EQUIPMENT

J. W. GREER COMPANY, Wilmington, Mass.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
W. C. Smith & Sons, Inc., 2539 N. 9th St., Philadelphia 33, Pa.
Surface Combustion Corp., 2375 Dorr St., Toledo 1, O.

DRYING EQUIPMENT: Starch

ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 36, N. Y.
Great Western Mfg. Co., Leavenworth, Kans.
Hersey Mfg. Co., E. & 2nd St., Boston 2, Mass.
A. Huhn Mfg. Co., 3915 Hiawatha Ave., Minneapolis 6, Minn.
Machinery & Equipment Corp., 533 W. Broadway, New York 12, N. Y.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.

DUST COLLECTORS

Breuer Electric Mfg. Co., 5100 N. Ravenswood, Chicago 40, Ill.
Buffalo Forge Co., 490 Broadway, Buffalo 4, N. Y.
Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y.
Connecticut Blower Co., P. O. Box 384, Hartford 1, Conn.
Day Company, The, 810 Third Ave., N., Minneapolis 13, Minn.
Holly Pneumatic Systems, Inc., 15 E. 40th St., New York 16, N. Y.
Meyer Machine Co., P. O .Box 5096, San Antonio, Texas
Parten Machinery Co., 311 Portland Ave., Minneapolis 15, Minn.
Pulverizing Machinery Co., Chatham Road, Summit, N. J.
Robinson Mfg. Co., Muncy, Pa.
Schutz-O'Neill Co., 307 Portland Ave., Minneapolis 15, Minn.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.

EGG MOLDS

American Chocolate Mould Co., 173 Lafayette St., New York 13, N. Y.
Jabez Burns & Sons, Inc., 11th Ave. & 43rd St., New York 36, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Voorhees Rubber Mfg. Co., 151 East 50th St., New York 22, N. Y. (Rubber)
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

ELEVATORS (Automatic and Straight Lift)

Barrett-Cravens Co., Northbrook, Ill.
Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y.
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.
J. C. Corrigan Co., Inc., 41 Norwood St., Boston 22, Mass.
Wright Machinery Co., Durham, N. C.
J. H. Day Co., Inc., 1144 Harrison Ave., Cincinnati 22, O.
Economy Engineering Co., 4511 W. Lake, Chicago 24, Ill.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.
International Selling Corp., 70 Pine St., New York 5, N. Y.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
Ketchel Engineering Co., 1401 Palisade Ave., W. Englewood, N. J.
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown 72, Mass.
Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.
Market Forge Co., Garvey St., Everett 49, Mass.
Standard Conveyor Co., N. St. Paul 9, Minn.
Meyer Machine Co., P. O. Box 5096, San Antonio, Texas
Weigh Right Automatic Scale Co., Mills Rd., P. O. Box 896, Joliet, Ill.
Westinghouse Electric Corp., 3 Gateway Center, Pittsburgh 30, Pa.

EMBOSSING & CUTTING DIES

CHOCOLATE SPRAYING CO., 2035 W. Grand Ave., Chicago 12, Ill.
VOSS BELTING & SPECIALTY CO., 5645 Ravenswood Ave., Chicago 26, Ill.

EMULSIFYING APPARATUS

See also HOMOGENIZERS

Alsop Engineering Corp., Canfield St., Millidale, Conn.
Bramley Machinery Co., 880 River Rd., Edgewater, N. J.
A. T. Case Co., Monrovia, Calif.
Chem-Colloid Labs, 30 Church St., New York 4, N. Y.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.
Creamery Pkg. Mfg. Co., 1243 W. Washington Blvd., Chicago, Ill.
Eppenbach, Inc., 44-02 11th St., L. I. C., N. Y.
The Girdler Corp., The Votator Div., 224 E. Broadway, Louisville 1, Ky.
J. M. LEHMANN COMPANY, INC., 546 New York Ave., Lyndhurst, N. J.
Manton-Gaulin Mfg. Co., 7 Charleston St., Everett, Mass.
The McCarter Iron Works, Inc., E. Washington, Norristown, Pa.
Mojonnier Bros., 258 Broadway, New York, N. Y.
The Pfaudler Co., 1000 East Ave., Rochester 3, N. Y.
Premier Mill Corp., 61 Gates Ave., Geneva, N. Y.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

FEEDERS: Automatic (for Coaters)

Jabez Burns & Sons, Inc., 400 W. 43rd St., New York 36, N. Y.
Dicalite Co., 18 E. 48th St., New York 17, N. Y.
J. W. GREER COMPANY, Wilmington, Mass.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.

FEEDERS: Starch Trays

Currie Mfg. Co., 1150 Walsh Ave., Santa Clara, Calif.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.

FILLING MACHINES: Container

Amsco Packaging Machinery Inc., 31-31 48th Ave., Long Island City 1, N. Y.
Brown Bag Filling Machine Co., Fitchburg, Mass.
Cartoning Machinery Co., 18 Arborbum Rd., Roslindale, Mass.
Codie Kay Co., Inc., 1143 San Julian St., Chicago 15, Ill.
J. L. Ferguson Company, Rte. 52 at Republic Ave., Joliet, Ill.
Glengarry Processes, Inc., Bay Shore, N. Y.
HAYSSEN MFG. CO., 1305 St. Clair Ave., Sheboygan, Wis.
Johnson Automatic Sealer Co., Battle Creek, Mich.
Ketchpel Engineering Co., 1401-05 Palisade Ave., West Englewood, N. J.
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.
Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.
MRM Co., Inc., 191 Berry St., Brooklyn, N. Y.
NIAGARA FILTER CORP., 3080 Main St., Buffalo 14, N. Y.
Package Machinery Co., Springfield 7, Mass.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
F. B. Redington Co., 112 S. Sangamon St., Chicago 7, Ill.
Scientific Filter Co., 57 Rose St., New York 38, N.Y.
F. J. Stokes Machine Co., 5902 Tabor Rd., Philadelphia 20, Pa.
Stokes & Smith Co., Summerdale Ave., Philadelphia, Pa.
STUYVESANT ENGINEERING CO., 107 Stuyvesant Ave., Lyndhurst, N. J.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.
Triangle Package Machinery Co., 6634 W. Diversey Ave., Chicago 35, Ill.
Weigh Right Automatic Scale Co., Mills Rd., P. O. Box 896, Joliet, Ill.
Raymond M. Wilmotte, Inc., 1469 Church St. N. W., Washington 5, D. C. (electronic dispenser)
THE WOODMAN CO., 647 E. College Ave., Decatur, Ga.
Wright Machinery Co., Durham, N. C.

FILTERS

Alsop Engineering Corp., 506 Canfield St., Millidale, Conn.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Cochrane Corp., 17th & Allegheny Ave., Philadelphia 32, Penn.
Consolidated Siphon Supply Co. Terriss Div., Inc., 22 Wooster St., New York 13, N. Y.
Ertel Engineering Corp., Kingston, N .Y.
Fultrine Mfg. Co., 53 Lexington Ave., Brooklyn 5, N. Y.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
Hercules Filter Corp., 175 Ethel Ave., Hawthorne, N. J.
Hygeia Filter Co., 3422 Denton Ave., Detroit, Mich.
Loeb Equipment Supply Co., 824 W. Superior St., Chicago 22, Ill.
Niagara Filter Division, American Machine & Metals, Inc., East Moline, Ill.
Niagara Filter Corp., 3080 Main St., Buffalo 14, N. Y.
S. G. Frantz Co., Inc., P. O. Box 1138, Trenton, N. J.
Scientific Filter Co., 57 Rose St., New York 38, N.Y.
Sparkler Mfg. Co., Mundelein, Ill.
Tri-Clover Machine Co., 2809 60th St., Kenosha, Wis.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.

FLOSS MACHINE

Concession Supply Co., 3916 Secor Rd., Toledo 6, Ohio
Electric Candy Floss Machine Co., 729 Benton Ave., Nashville 4, Tenn.
Krispy Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

FRAMES: Drop

HOHBERGER MFG. CO., Chicago, Ill.—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

FURNACES: See Stoves

GLOVES: Candy Makers' and Bakers' (Buckskin, Horsehide and Cotton)

The Boss Mfg. Co. 211 W. 1st St., Kewanee, Ill.
General Scientific Equipment Co., 27th & Huntington Sts., Philadelphia 32, Pa.
Goodyear Industrial Products Co., 18 Murray St., New York 7, N. Y. (rubber)
Miller Products Company, Inc., 29 Warren St., New York 7, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Pioneer Rubber Co., Tiffin Road, Willard, Ohio.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VOSS BELTING & SPECIALTY CO., 5645 N. Ravenswood Ave., Chicago 26, Ill.

GRADING MACHINES: Almonds and Peanuts

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio
Champion Machine Co., 214 W. Jones Ave., San Antonio 2, Texas.
Electric Sorting Machine Co., 410 44th St., Grand Rapids, Mich.
Meyer Machine Co., Rt. 2, Huebner Road, San Antonio 1, Texas

GRADUATES: See Laboratory Equipment

GRATES: Crystallizing

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

GRINDER: (for Chicle, Gum Arabic, Vanilla Beans and Pods)

Consolidated Products Co., 15 Park Row, New York 7, N. Y.
Dellenbarger Machine Co., Inc., 379 W. Broadway, New York 12, N. Y.

Foremost Machine Builders, Inc., 52 Vanderbilt Ave., New York 17, N. Y.
The Jeffrey Mfg. Co., 875 N. Fourth St., Columbus 16, Ohio.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Mixers Incorporated, Allen & Wensley St., Philadelphia 34, Pa. (scrap)
Pulva Corporation, 550 High St., Perth Amboy, N. J.
Pulverizing Machinery Co., Chatham Rd., Summit, N. J.
Schutz-O'Neill Co., 307 Portland Ave., Minneapolis 15, Minn.

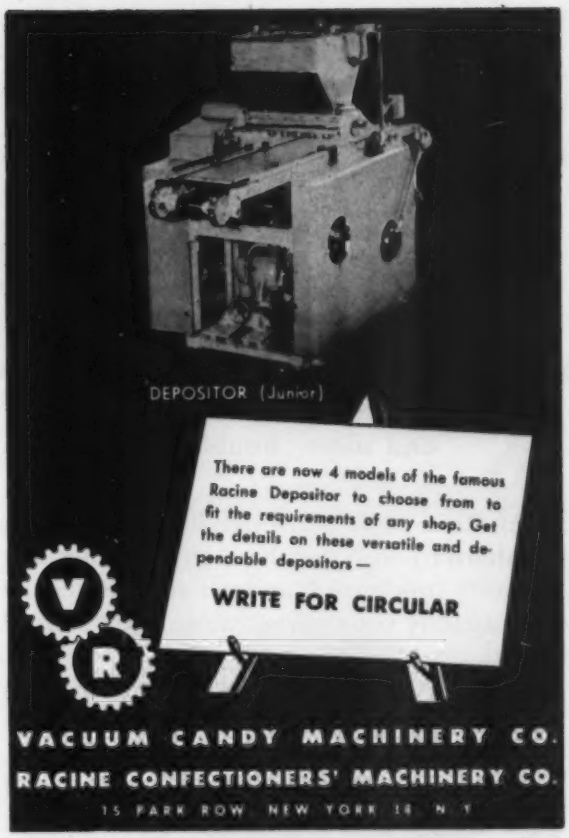
GRINDING MACHINE: See Mills

GUM TAPE MACHINES

Better Packages, Inc., Shelton, Conn.
Glue-Fast Equipment Co., 9 White St., New York 13, N. Y.
Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.
Gummed Tape & Devices Co., 1320-60th St., Brooklyn 19, N. Y.
Charles E. King Co., 960 W. Chicago Ave., Chicago 22, Ill.
Marsh Stencil Machine Co., 707 E. "B" St., Belleville, Ill.

HAND ROLL CENTER MACHINE

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Harry L. Friend Co., 203 Old Colony St., So. Boston, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.



SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Penn.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
The Triumph Mfg. Co., 3400 Spring Grove Ave., Cincinnati 25, Ohio
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Wermac Co., 1765 Alpine N. W., Grand Rapids, Mich.

HEATERS: Batch

Acme Coppersmithing Co., 2535 W. Chicago Ave., Chicago 12, Ill.
Burdett Manufacturing Co., 3433 W. Madison St., Chicago 24, Ill.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
Combustion Utilities Corp., 1451 Broadway, New York, N.Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CO., 318 Lafayette, New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Selas Corp. of America, Erie Ave. & D. St., Philadelphia 34, Pa.

HOMOGENIZERS

American Blower Co., 6004 Russell St., Detroit, Mich.
Bramley Machinery Corp., 880 River Road, Edgewater, N. J.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y
Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.
Davison Chemical Corp., 20 Hopkins Pl., Baltimore 1, Md.
Drying Systems, Inc., 1800 Foster Ave., Chicago 40, Ill.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
The Harshaw Chemical Co., 1945 East 97th St., Cleveland 6, Ohio
Manton-Gaulin Mfg. Co., Inc., 7 Charleston St., Everett, Mass.
Pittsburgh Lectrodryer Corp., 32nd St., Pittsburgh 30, Penn.
Premier Mill Corp., 61 Gates Ave., Geneva, N. Y.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

HOOKS: Candy Pulling

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

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See also Air Conditioning Equipment

American Blower Co., 6004 Russell St., Detroit, Mich.
Armstrong Machine Works, 840 Maple St., Three Rivers, Mich.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Bristol Co., Waterbury 20, Conn.
Davidson Chemical Corp., 20 Hopkins Pl., Baltimore 1, Md.
Drying Systems, Inc., 1800 Foster Ave., Chicago 40, Ill.
The Foxboro Company, 38 Neponset Ave., Foxboro, Mass.
Minneapolis Honeywell Regulator Co., Brown Instrument Division, 4495 Wayne Ave., Philadelphia 44, Pa.
NIAGARA BLOWER CO., 405 Lexington Ave., New York 17, N. Y.
Philadelphia Thermometer Co., 6th & Cayuga Sts., Philadelphia 40, Pa.
Pittsburgh Lectrodryer Corp., 32nd St., Pittsburgh 30, Penn.
Powers Regulator Co., 3400 Oakton St., Skokie, Ill.
Sarco Co., Inc., Empire State Bldg., New York 1, N. Y.
Scientific Instrument Co., 1041 Second Ave., Detroit 26, Mich.
Surface Combustion Corp., 2375 Dorr St., Toledo, O.

HUMIDITY INDICATING and RECORDNG INSTRUMENTS

Bristol Co., Waterbury 20, Conn.
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.
Fisher Scientific Co., 633 Greenwich St., New York 14, N. Y.
The Foxboro Company, 38 Neponset Ave., Foxboro, Mass.
Manning, Maxwell & Moore, Inc., Stratford, Conn.
Minneapolis Honeywell Regulator Co., Brown Instrument Division, 4495 Wayne Ave., Philadelphia 44, Pa.
Nurnberg Thermometer Co., Inc., 124 Livingston St., Brooklyn 2, N. Y.
Powers Regulator Co., Skokie, Ill.
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Scientific Instrument Co., 1041 Second Ave., Detroit 26, Mich.
Seedburo Equipment Co., 618 W. Jackson Blvd., Chicago 6, Ill.
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.
The Vilter Mfg. Co., 2129 S. First St., Milwaukee 7, Wis.
Walton Laboratories, 1186 Grove St., Irvington 11, N. J.
Weston Electrical Instrument Co., 614 Frelinghuysen Ave., Newark 5, N. J.

HYGROMETERS (for determining percentage of relative humidity)

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
The Bristol Company, Waterbury 20, Conn.
Fisher Scientific Co., 633 Greenwich St., New York 14, N. Y.
The Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio
Nurnberg Thermometer Co., Inc., 124 Livingston St., Brooklyn 2, N. Y.
Philadelphia Thermometer Co., 6th & Cayuga Sts., Philadelphia 40, Pa.
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

HYDROMETERS: Syrup

Consolidated Siphon Supply Co., Inc., Terriss Div., 33 Wooster St., New York 13, N. Y.
Eimer & Amend, 635 Greenwich St., New York 14, N. Y. (Laboratory)
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
General Scientific Equipment Co., 27th & Huntington Sts., Philadelphia 32, Pa.
The Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio
Nurnberg Thermometer Co., Inc., 124 Livingston St., Brooklyn 2, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Scientific Instrument Co., 1041 Second Ave., Detroit 26, Mich.
Walton Laboratories, 1186 Grove St., Irvington, 11, N. J.

INDICATORS: Bin Level

Bin-Dicator Co., 13946 Kercheval Ave., Detroit 15, Mich.
Convair, P. O. Box 9671, Pittsburgh 26, Pa.
Jeffrey Mfg. Co., 875 N. 4th, Columbus 16, Ohio

INSPECTION EQUIPMENT: Magnetic

Cutler-Hammer, Inc., 423 N. 12th St., Milwaukee 1, Wis.
Electric Sorting Machine Co., 410 44th St. S.W., Grand Rapids, Mich.
Erie Mfg. Co., Erie, Pa.
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.
Raymond M. Wilmotte, Inc., 1469 Church St., N. W. Washington 5, D. C. (electronic dispenser)

INSPECTION EQUIPMENT: X-Ray

General Electric Co., X-Ray Dept., 4855 Electric Ave., Milwaukee 1, Wis.
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.

KETTLES: Aluminum

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
ALUMINUM COOKING UTENSIL CO., INC., New Kensington, Pa.
Buckeye Aluminum Co., 770 Spruce St., Wooster, Ohio.
Bucyrus Kettle Works, Inc., Bucyrus, Ohio.
Concession Supply Co., 3916 Secor Road, Toledo 13, O.
Groen Mfg. Co., 4535 W. Armitage Ave., Chicago 39, Ill.
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City 7, N. J.
Long Eakins Company, 27 Primrose Pl., Springfield 99, Ohio.
Thomas Mills & Brother, Inc, 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
The Patterson-Kelley Co., Inc., East Stroudsburg, Pa.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.

KETTLES: Copper (Plain & Steam)

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
A. Berry Copper Works, 217 West Broadway, New York 13, N. Y.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Brighton Copper Works, 2157 Kindel Ave., Cincinnati, O.
Bucyrus Kettle Works, Bucyrus, Ohio.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Concession Supply Co., 3916 Secor Road, Toledo 13, O.
GROEN MFG. CO., INC., 4535 Armitage Ave., Chicago 39, Ill.
Hamilton Copper & Brass Works, 820 State Ave., Cincinnati 4, O.
Geo. Keller Copper Works, 57-25 Cooper Ave., Brooklyn 27, N. Y.
Jos. Kopperman & Sons, 316 New St., Philadelphia, Pa.
Krispy Kist Korn Machine Co., 120 No. Halsted St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
D. Picking & Co., 119 S. Walnut St., Bucyrus, Ohio.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

KETTLES: Copper Tilting

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
A. Berry Copper Works, 217 West Broadway, New York 13, N. Y.
Bucyrus Kettle Works, Bucyrus, Ohio.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
GROEN MFG. CO., INC., 4535 Armitage Ave., Chicago 39, Ill.
Hamilton Copper & Brass Works, 820 State Ave., Cincinnati 4, Ohio
George Keller Copper Works, 57-25 Cooper Ave., Brooklyn 27, N. Y.
Jos. Kopperman & Sons, 310 New St., Philadelphia 6, Pa.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

KETTLES: Stainless Steel (Plain & Jacketed)

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
BEN-MOORE MFG. CO., Brooklyn 8, N. Y. Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Thomas M. Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
Hamilton Copper & Brass Works, Inc., 820 State St., Cincinnati 4, O.
B. H. Hubbert & Son, Inc., 1300 S. Ponca St., Baltimore 14, Md.
George Keller Copper Works, 57-25 Cooper Ave., Brooklyn 27, N. Y.
L. O. Koven & Brother Inc., 154 Ogden Ave., Jersey City 7, N. J.
J. M. LEHMANN COMPANY, INC., 546 New York Ave., Lyndhurst, N. J.
Market Forge Co., 35 Garvey St., Everett 49, Mass.
The McCarter Iron Works, Inc., E. Washington, Norristown, Pa.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.

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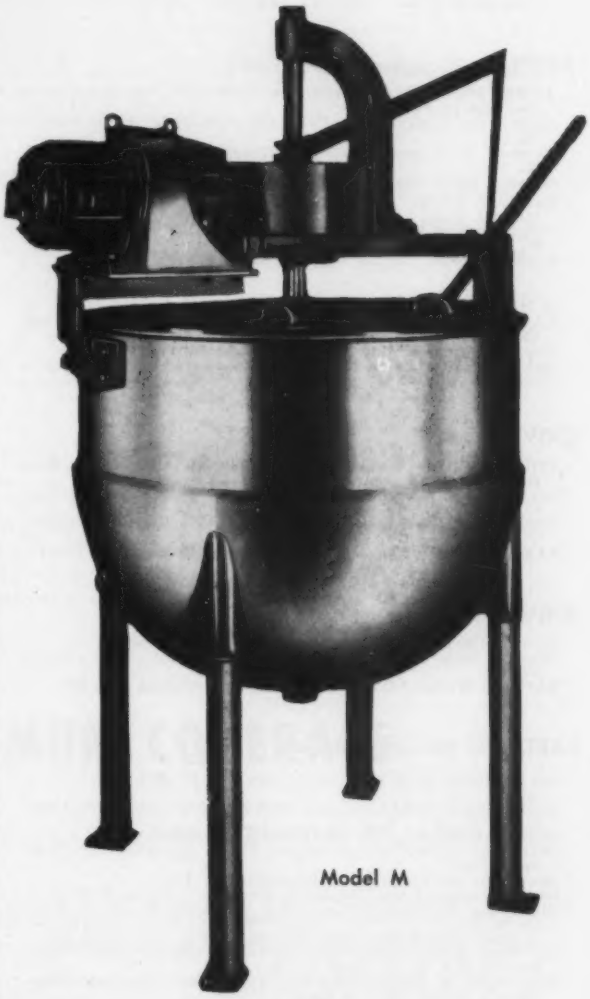

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The Patterson-Kelley Co., Inc., East Stroudsburg, Penn.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 38, N. Y.
Rodney Hunt Machine Co., Orange, Mass.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.
Wegner Machinery Corp., 35-41 W. 11th St., Long Island City 1, N. Y.

KETTLES: Stainless Steel Tilting

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
Hamilton Copper & Brass Works, 820 State Ave., Cincinnati 4, O.
George Keller Copper Works, 57-25 Cooper Ave., Brooklyn 27, N. Y.
Market Forge Co., 35 Garvey St., Everett 49, Mass.

M R M Company, Inc., 191 Berry St., Brooklyn 11, N. Y.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
The Patterson-Kelley Co., Inc., East Stroudsburg, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.

KNIVES: Batch

THE ALUMINUM COOKING UTENSIL CO., INC., New Kensington, Pa.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

KNIVES: Palette

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

LABELING MACHINES: Box

Amsco Packaging Machinery, Inc., 31-31 48th Ave., Long Island City, N. Y.
Avery Adhesive Label Corp., 1616 So. California Ave., Monrovia, Calif.
Burt Machine Co., 401 E. Oliver St., Baltimore, Md.
Chrisholm Ryder Co., of Penna., 218 E. Chestnut St., Hanover, Pa.
Economic Machinery Co., Worcester 3, Mass.
Edward Ermold Co., 500 Fifth Ave., New York 36, N. Y.
Glue-Fast Equipment Co., Inc., 9 White St., New York 13, N. Y.
L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.
Ketchpel Engineering Co., 1401-05 Palisade Ave., West Englewood, N. J. (Box)
King Sales & Engineering Co., 441 Folsom St., San Francisco 5, Calif. (Box & Bag)
Miller Wrapping & Sealing Co., 18 S. Clinton St., Chicago 6, Ill.
Kenneth J. Moore & Co., 1778 Estes Ave., Chicago 26, Ill. (box)
MRM Company, Inc., 191 Berry St., Brooklyn 11, N. Y.
The Multistamp Co., Inc., Norfolk, Va.
New Jersey Machine Corp., 16th & Willow Ave., Hoboken, N. J.
Oliver Machinery Company, 1025 Clancy N.E. Grand Rapids 2, Mich.
Potdevin Machine Co., 1220 38th Street, Brooklyn 18, N. Y.
Scientific Filter Co., 57 Rose St., New York 38, N. Y.
Standard-Knapp, Div. Emhart Mfg. Co., 127 Main St., Portland, Conn.
Vac Spray Machine Corp., 607 22nd Ave. N. E., Minneapolis 18, Minn.
Wells Mfg. Co., 220 9th St., San Francisco 3, Calif.

LABORATORY EQUIPMENT

Bausch & Lomb Optical Co., 636 St. Paul St., Rochester, N. Y.
Fisher Scientific Co., 633 Greenwich St., New York 14, N. Y.
FRED S. CARVER, INC., 1 Chatham Rd., Summit, N. J. (Cocoa Presses)
Central Scientific Co., 1700 Irving Park Blvd., Chicago, Ill.
Eimer & Amend, 635 Greenwich Ave., New York 14, N. Y.
General Electric Co., 1 River Road, Schenectady, N. Y.
General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 32, Pa.
The Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio
MOORE-MILFORD CORP., 1316 Sherman Ave., Evanston, I
Pfaltz & Bauer, Inc., 350 5th Ave., New York 1, N. Y.
Precision Scientific Co., 3737 W. Cortland, Chicago 47, Ill.
Precision Thermometer & Instrument Co., 1431 Brandywine St., Philadelphia, Pa.
Raymond Pulverizer Div., Combustion Eng.—Superheater, Inc., 1310 No. Branch St., Chicago 15, Ill.
Taylor Instrument Companies, 95 Ames St., Rochester, N. Y.
Arthur H. Thomas Co., 230 S. 7th St., Philadelphia 5, Pa.

MARKERS: Caramel and Fudge

Krispy Kist Korn Machine Co., 120 No. Halsted St., Chicago 6, Ill.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

MATERIAL HANDLING: Stackers

J. C. CORRIGAN CO., INC., 41 Norwood St., Boston 22, Mass.
Economy Engineering Co., 4511 W. Lake St., Chicago 24, Ill.
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown, Mass.
Market Forge Co., 35 Garvey St., Everett 49, Mass.
Seedburo Equipment Company, 618 W. Jackson Blvd., Chicago 6, Ill.

MATERIAL HANDLING: Trucks and Trailers (Hand, Lift, Warehouse, etc.)

Allied Steel & Equipment Co., Main St., Chester, N. J.
THE ALUMINUM COOKING UTENSIL CO., INC., New Kensington, Pa.
The American Pulley Co., 4200 Wissahickon Ave., Philadelphia, Pa.
Automatic Transportation Co., 101 W. 87th St., Chicago 20, Ill.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.
J. C. CORRIGAN CO., INC., 41 Norwood St., Boston 22, Mass.
Economy Engineering Co., 4511 W. Lake St., Chicago 24, Ill.
Equipto Div., Aurora Equipment Co., 422 Cleveland, Aurora, Ill.
The Fairbanks Co., 393 Lafayette St., New York 3, N. Y.
General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 32, Pa.
J. C. CORRIGAN CO., INC., 41 Norwood St., Boston 22, Mass.
J. W. Greer Co., Wilmington, Mass. (palletizers)
Hyster Co., 2902 N.E. Clackamas, Portland 8, Ore.
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.
Lewis-Shepard Co., 125 Walnut St., Watertown 72, Mass.
Lyon Metal Products, Inc., 5001 Montgomery St., Aurora, Ill.
Market Forge Co., 35 Garvey St., Everett 49, Mass.
Morse Mfg. Co., Inc., 727 W. Manlius St., E. Syracuse, N. Y.
Seedburo Equipment Company, 618 W. Jackson Blvd., Chicago 6, Ill.
STANDARD CASING CO., 121 Spring St., New York 12, N. Y.

MELANGEUR

Bramley Machinery Corp., 880 River Road, Edgewater, N. J.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.

METERS: Liquid

Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, O.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Brown Instrument Co., 4495 Wayne Ave., Philadelphia 44, Pa.
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.
The Foxboro Company, 38 Neponset Ave., Foxboro, Mass.
Liquidometer Corp., 36th & 37th Sts., Long Island City 1, N. Y.
Neptune Meter Co., 19 W. 50th St., New York 20, N. Y. (Syrup, water)
Republic Flow Meters Co., Diversey Parkway, Chicago, Ill.
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.
Worthington Corporation, Harrison, N. J.

MILLS: See Cocoa Mills

MILLS: Peanut Butter

Jabez Burns & Sons, Inc., 11th Ave. at 43rd St., New York 18, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Premier Mill Corp., 51 Gates Ave., Geneva, N. Y.
Pulva Corporation, 550 High St., Perth Amboy, N. J.
Pulverizing Machinery Co., Summit, N. J.

MILLS: Sugar (for Pulverizing Granulated Sugar, Cocoa Cake, etc.)

Jabez Burns & Sons, Inc., 11th Ave. & 43rd St., New York 36, N. Y.
Combustion Engineering, 1319 N. North Branch St., Chicago 22, Ill.
Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Pulva Corporation, 550 High St., Perth Amboy, N. J.
Pulverizing Machinery Co., Summit, N. J.
Raymond Pulverizer Div.-Combustion Engineering Co., Inc., 1319 N. Branch St., Chicago, Ill.
Schutz-O'Neill Co., 307 Portland Ave., Minneapolis 15, Minn.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

MIXERS: Batch

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chi-12, Ill.
Allied Steel & Equipment Company, Main St., Chester, N. J.
Alsop Engineering Corp., 800 Canfield St., Milldale, Conn.
American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.
Berks Engineering Co., Sixth & Chestnut Sts., Reading, Pa. (Hard Candy)
Bramley Machinery Corp., 880 River Road, Edgewater, N. J.
Bucyrus Kettle Works, Bucyrus, Ohio.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
Century Machine Co., 4434 Marburg Ave., Oakley, Cincinnati, Ohio.
The J. H. Day Co., Inc., 4932 Beach St., Cincinnati 12, Ohio
Eclipse Air Brush Co., Pneumix Div., 390 Park Ave., Newark 7, N. J.
ECONOMY EQUIPMENT CO., INC., 4800 So. Hoyne Ave., Chicago 9, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.
Excelsior Engineering Co., 611 W. 43rd St., New York 36, N. Y.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
The Hobart Mfg. Co., Penn Ave. & Simpson St., Troy, Ohio.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.
Marco Co., Inc., 3d & Church Sts., Wilmington 50, Del.
The McCarter Iron Works, Inc., E. Washington, Norristown, Pa.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Mixers, Inc., Wensley & Allen Sts., Philadelphia 34, Pa.
Mixing Equipment Co., Inc., 211 Mt. Read Blvd., Rochester 11, N. Y.
National Equipment Co., 153 Crosby St., New York 12, N. Y.
Peerless Confectionery Equipment Co., 158 Greene St., New York 12, N. Y.
PETZHOLDT-SOLIDA TRADING CO., INC., 220 W. 42nd St., New York 36, N. Y.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
Ransome Machinery Co., Dunellen, N. J.
Read Standard Corporation, Inc., York, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Worthington Corporation, Harrison, N. J.

MIXERS: Chocolate

Alsop Engineering Corp., 800 Canfield St., Milldale, Conn.
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.
Bramley Machinery Corp., 880 River Road, Edgewater, N. J.
Bucyrus Kettle Works, Bucyrus, Ohio.
Buhler Bros., Inc., 2121 State Highway No. 4, Fort Lee, N. J.
Jabez Burns & Sons, Inc., 400 W. 43rd St., New York 36, N. Y.
Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
J. W. GREER CO., Wilmington, Mass.
GROEN MFG. CO., 4535 W. Armitage Ave., Chicago 39, Ill.
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.
The McCarter Iron Works, Inc., E. Washington, Norristown, Pa.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Mixers, Inc., 3325 E. Allen St., Philadelphia 34, Pa.
Mixing Equipment Co., Inc., 211 Mt. Read Blvd., Rochester 11, N. Y.
PETZHOLDT-SOLIDA TRADING CO., 220 W. 42nd St., New York 36, N. Y.
NATIONAL EQUIPMENT CO., 318 Lafayette, New York 12, N. Y.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

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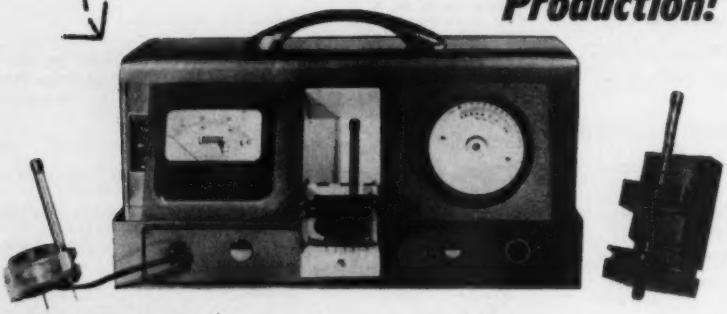

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The job of controlling production can be done better with a moderately priced moisture tester than with high priced temperature equipment.

True, temperature control systems govern cooking cycles, but they cannot tell you how much water is left after cooking. Thus, many firms are using lengthy and complex laboratory analysis to know the production moistures so they can estimate both quality and shelf life as well as eliminate expensive re-work.

Progress has made this all unnecessary, so why not go direct to the horse's mouth . . . CONTROL MOISTURE BY USING A MOISTURE TESTER . . . and then you know for sure . . . no guess work . . . no technical or lengthy laboratory procedures.

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MIXERS and SIFTERS (for Dry Powdered Material)

Allied Steel & Equipment Co., Main St., Chester, N. J.
Alson Engineering Corp., 506 Canfield St., Milldale, Conn.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Champion Machinery Co., Joliet, Ill.
Consolidated Siphon Supply Co., Terriss Div., 22 Wooster St., New York 13, N. Y.
The J. H. Day Co., Inc., 4932 Beach St., Cincinnati 12, Ohio
Dellenbarger Machine Co., Inc., 379 Broadway, New York 12, N. Y.
Mixing Equipment Co., Inc., 211 Mt. Read Blvd., Rochester 11, N. Y.
PETZHOLDT-SOLIDA TRADING CO., 220 W. 42nd St., New York 36, N. Y.
CHAS. H. STEHLING CO., 1303 N. 4th St. Milwaukee 12, Wis.
The Triumph Mfg. Co., 3400 Spring Grove Ave., Cincinnati 25, Ohio

MIXERS CONTINUOUS

THE GIRDLER CO., Vatator Division, 224 Broadway, Louisville 1, Ky.

MIXERS: Open Fire

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CO., 318 Lafayette, New York 12, N. Y.
PETZHOLDT-SOLIDA TRADING CO., 220 W. 42nd St., New York 36, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.

MIXERS: Dough

American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.
Bramley Machinery Corp., 880 River Road, Edgewater, N. J.
Champion Machinery Co., Joliet, Ill.
Excelsior Engineering Co., 611 W. 43rd St., New York 36, N. Y.
Falcon Mfg. Div., First Machinery Corp., 209 Tenth St., Brooklyn 15, N. Y.
The Hobart Mfg. Co., Pennsylvania Ave., Troy, O.
Mixing Equipment Co., 135 Mt. Read Blvd., Rochester 11, N. Y.
PETZHOLDT-SOLIDA TRADING CO., 220 W. 42nd St., New York 36, N. Y.
Read Standard Corporation, York, Pa.
The Triumph Mfg. Co., 3400 Spring Grove, Cincinnati 25, O.

MIXERS: Hard Candy

Berks Engineering Co., Reading, Pa. Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
CARLE & MONTANARI, INC., 66 Temple Ave., Hackensack, N. J.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
NATIONAL EQUIPMENT CO., 318 Lafayette, New York 12, N. Y.
Peerless Confectionery Equipment Co., 158 Greene St., New York 12, N. Y.
PETZHOLDT-SOLIDA TRADING CO., 220 W. 42nd St., New York 36, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

MIXERS: Paste (for Light Mass)

Acme Coppersmithing Co., 2535 W. Maypole Ave., Chicago 12, Ill.
Allied Steel & Equipment Co., Main St., Chester, N. J.
Bramley Machinery Corp., 880 River Road, Edgewater, N. J.
Bucyrus Kettle Works, Bucyrus, Ohio
Excelsior Engineering Co., 611 W. 43rd St., New York 36, N. Y.
GROEN MFG. CO., 4535 W. Armitage Ave., Chicago 39, Ill.

Entoleter Division, The Safety Car Heating & Lighting Co., Inc., P.O. Box 904, New Haven 4, Conn.
Great Western Mfg. Co., 208 Choctaw St., Leavenworth, Kan.
GROEN MFG. CO., 4535 W. Armitage Ave., Chicago 39, Ill.
J. M. LEHMANN CO., INC., 46 New York Ave., Lyndhurst, N. J.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
PETZHOLDT-SOLIDA TRADING CO., 220 W. 42nd St., New York 36, N. Y.
Read-Standard Corp., York, Pa.
Standard Electric Mfg. Co., Inc., West Berlin, N. J.
The Triumph Mfg. Co., 3400 Spring Grove, Cincinnati 25, O.

MIXING TANKS: See Tanks

MOISTURE TESTER

Central Scientific Company, 1700 Irving Park Rd., Chicago 13, Ill.
MOORE-MILFORD CORP., 1316 Sherman Ave., Evanston, Ill.
Precision Scientific Co., 3737 W. Cortland St., Chicago 47, Ill.

MOLDS: Centers & Cream Work

Cincinnati Aluminum Mould Co., 1834 Dana Ave., Cincinnati 7, Ohio.
J. Frauenberger & Co., 4544 Greene St., Philadelphia 44, Pa.
Harry L. Friend Co., 208 Old Colony Ave., Boston 27, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Voorhees Rubber Mfg. Co., 151 E. 50th St., New York 22, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

MOLDS: for Solid Chocolate

Allmetal Chocolate Mold Co., Inc., 171 Spring St., New York 12, N. Y.
American Chocolate Mold Co., 173 Lafayette St., New York 13, N. Y.
Jabez Burns & Sons, Inc., 600 W. 43rd St., New York 36, N. Y.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
Conover Mould Service, Riverside Drive, Marcy, N. Y. (Repair only)
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
Merrow Bros., Inc., P. O. Box 51, Hyde Pk. Station, Boston, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Niagara Plastic Molds, Inc., 197 Main St., Buffalo 3, N. Y.
RACINE CONFECTIONERS' MACHINERY CO., 15 Park Row, New York 38, N. Y.
Rieffel Machine Co., 2536 N. 3rd St., Philadelphia 33, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
W. C. Smith & Sons, Inc., 2439 No. 9th St., Philadelphia 33, Penn.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N Y.

MOLDS: Composition

J. Frauenberger & Co., 4544 Greene St., Philadelphia 44, Pa. (Plastic)
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

MOLDS: Hard Candy (Brass)

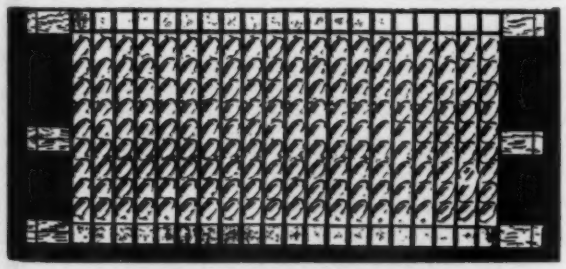
Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Peerless Confectionery Equipment Co., 158 Greene St., New York 12, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

MOLDS: Rubber

Miller Products Co., Inc., 29 Warren St., New York 7, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Voorhees Rubber Mfg. Co., 151 E. 50th St., New York 22, N. Y.

MOLDS: Starch

CINCINNATI ALUMINUM CO., DEPT M., 1834 Dana Ave., Cincinnati 7, Ohio



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which eliminates break-in-time
CINCINNATI ALUMINUM MOULD CO.
Dept. M, 1834 Dana Ave., Cincinnati 7, Ohio

MOTORS: Electric

The Louis Allis Co., 427 E. Stewart St., Milwaukee 7, Wis.
Century Electric Co., 1806 Pine St., St. Louis 3, Mo.
Emerson Electric Mfg. Co., 801 Florissant Ave., St. Louis 21, Mo.
Fairbanks, Morse & Co., 600 S. Michigan Ave., Chicago 5, Illinois
General Electric Co., 1 River Road, Schenectady 5, N. Y.
Reliance Elec. & Eng. Co., 1088 Ivanhoe Rd., Cleveland 10, Ohio.
Reynolds Electric Co., 3000 River Road, River Grove, Ill.
U. S. Motors, Inc., 200 E. Slougen St., Los Angeles, Calif.
Wagner Electric Corp., 6400 Plymouth Ave., St. Louis, Mo.
Westinghouse Elec. & Mfg. Co., 306 Fourth Ave., Pittsburgh 30, Pa.
Worthington Corp., Harrison, N. J.

MOULDING EQUIPMENT (for Solid Chocolate)

American Chocolate Mould Co., Inc., 173 Lafayette St., New York 13, N. Y.
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.
Boulevard Machine Co., 1705 Andrews Ave., Bronx 55, N. Y.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Brown Bros. Mfg. Co., 11 Canal Place, Bronx, New York 51, N. Y.
JABEZ BURNS & SONS, INC., 400 W. 43rd St., New York 36, N. Y.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
J. W. GREER CO., Wilmington, Mass.
J. M. LEHMANN CO., 550 New York Ave., Lyndhurst, N. J.
MIKROVAERK A/S 32-38, Sydmarken, Soborg (Copenhagen) Denmark
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

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American Chocolate Mould Co., Inc., 173 Lafayette St., New York 13, N. Y.
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brroklyn 8, N. Y.
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.
JABEZ BURNS & SONS, INC., 400 W. 43rd St., New York 36, N. Y.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
J. M. LEHMANN CO., 550 New York Ave., Lyndhurst, N. J.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Rieffel Machine Co., 2536 N. 3rd St., Philadelphia 33, Pa. (also Spindles for baskets on Machines)
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

MOULD FILLING MACHINES

Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brroklyn 8, N. Y.
Bridge Food Machinery Co., 7124-36 James St., Philadelphia 35, Pa.
Jabez Burns & Sons, Inc., 400 W. 43rd St., New York 36, N. Y.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
Excelsior Engineering Co., 611 W. 43rd St., New York 36, N. Y.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
J. M. LEHMANN CO., 550 New York Ave., Lyndhurst, N. J.
MIKROVAERK A/S 32-38, Sydmarken, Soborg (Copenhagen) Denmark
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

NUT FEEDER

The Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio
Champion Machine Co., Inc., 214 W. Jones Ave., San Antonio 2, Texas.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
Meyer Machine Co., P. O. Box 5096, San Antonio, Tex.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.
THE WOODMAN CO., 647 E. College Ave., Decatur, Ga.

NUT MEAT BREAKER

Bauer Bros., 1734 Sheridan Ave., Springfield 99, Ohio.
Meyer Machine Co., P. O. Box 5096, San Antonio, Tex.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.

NUT ROASTERS

American Pistachio Corp., 111 Reade St., New York 13, N. Y.
O. Y. Bartholomem, P. O. Box 387, Vineland, N. J.
Bauer Bros., 1734 Sheridan Ave., Springfield 99, Ohio.
Jabez Burns & Sons., Inc., 11th Ave. at 43rd St., New York 18, N. Y.
Kingery Mfg. Co., York and Western, Cincinnati 14, Ohio.
J. M. LEHMANN CO., 550 New York Ave., Lyndhurst, N. J.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
JOHN SHEFFMAN, INC., 152 W. 42nd St., New York 36, N. Y.
Specialties Appliance Corp., 1220 W. Van Buren St., Chicago, Ill.

OVENS: Biscuit and Cracker—also Bake Ovens

Baker Perkins, Saginaw, Mich.
The J. H. Day Company, Inc., 4932 Beach St., Cincinnati 12, Ohio
Foremost Machine Builders, Inc., 52 Vanderbilt Ave., New York 17, N. Y.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
Thomas L. Green & Co., 202 Miley Ave., Indianapolis 4, Ind.
J. W. GREER CO., Wilmington, Mass.
Hailer Oven Co., 601 E. General Robinson St., Pittsburgh 12, Pa.
Read Machinery Standard Corporation, Inc., York, Pa.
Werner Machinery Co., 1765 Alpine N.W., Grand Rapids, Mich.

PACKAGING MACHINERY

Various Packaging machines are listed elsewhere according to the nature of the operation they perform, such as Filling Machines, Labeling Machines, Wrapping Machines, etc.

PADDLES: Wood

Long Eakins Co., 27 Primrose Place, Springfield, O.
Marlene Mfg. Corp., 55 Mercer St., New York 13, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
H. A. Stiles & Co., 174 Portland St., Boston, Mass.

PANS: Candy (Batch, Display, Crystallizing, Taffy, etc.)

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
THE ALUMINUM COOKING UTENSIL COMPANY, 5th & 11th Sts., New Kensington, Pa.
Berks Engineering Co., Sixth & Chestnut Sts., Reading, Pa.
Bucyrus Kettle Works, Inc., Bucyrus, Ohio.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 51, N. Y.
Ekco Products Co., 1949 N. Cicero Ave., Chicago 39, Ill.
The Lockwood Mfg. Co., 650 W. 3d St., Cincinnati, Ohio.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
National Enameling & Stamping Co., 270 N. 12th St., Milwaukee, Wis.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

PANS: Copper Open Fire (See Kettles)

PANS: Revolving

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
Brighton Copper Works, 2160 Western Ave., Cincinnati, O.
Bucyrus Kettle Works, Inc., Bucyrus, Ohio.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
CHOCOLATE SPRAYING CO. INC., 2035-39 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.
Hamilton Copper & Brass Works, 820 State St., Cincinnati 4, O.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
Jos. Kopperman & Sons, 310 New St., Philadelphia 6, Pa.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Ransome Machinery Co., Dunellen, N. J.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
F. J. Stokes Machine Co., 5902 Tabor Rd., Philadelphia 20, Pa.

PANS: Vacuum (See Cookers)

PEANUT FRYERS

Long Eakins Co., 27 Primrose Pl., Springfield 99, Ohio.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
J. C. Pitman & Sons Sales Corp., 711 Broad St., Lynn, Mass.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Star Mfg. Co., Inc., 6296 St. Louis Ave., St. Louis, Mo.
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

PEANUT ROASTERS

The Advance Mfg. Co., 6324 St. Louis Ave., St. Louis, Mo.
O. Y. Bartholomew, Vineland, N. J.
Bauer Bros. Co., 1734 Sheridan Ave., Springfield 99, Ohio.
Burdett Manufacturing Co., 3433 W. Madison St., Chicago 24, Ill.
Kingery Mfg. Co., York & Western, Cincinnati 14, Ohio.
Long Eakins, 27 Primrose Pl., Springfield 99, Ohio
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
PROBAT—Representative: John Sheffman, Inc., 152 W. 43rd St., New York 36, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Specialties Appliance Corp., 1220 W. Van Buren St., Chicago 7, Ill.

PLASTIC MACHINERY and EQUIPMENT (for Filled Hard Goods)

Blossom Mfg. Co., Inc., 915 Broadway, New York 9, N. Y.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep. John Sheffman, 152 W. 42nd St., New York 18, N. Y.
Entoleter Division, The Safety Car Heating & Lighting Co. Inc., P.O. Box 904, New Haven 4, Conn.
Hohberger Mfg. Co., 3300 N. Kenneth St., Chicago 41, Ill.
PACKAGE MACHINERY CO., East Longmeadow, Mass.
Peerless Confectionery Equipment Co., 158 Greene St., New York 12, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

POPCORN BALL MACHINE

Ketchel Engineering Co., 1401 Palisade Ave., West Englewood, N. J. (wrapping)
Krispy Kist Korn Machine Co., 120 S. Halsted St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

POPCORN FRITTER PRESS

Krispy Krist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

POPCORN GRINDING MILL

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

POPCORN POPPERS

Advance Mfg. Co., 6324 St. Louis Ave., St. Louis, Mo.
O. Y. Bartholomew, Vineland, N. J.
C. Cretors & Co., 620 W. Cermak Rd., Chicago, Ill.
Concession Supply Co., 3916 Secor Road, Toledo 6, Ohio (concessions)
Farmer Boy Corn & Equipment Co., 352 W. 44th St., New York 18, N. Y.
Kingery Mfg. Co., York & Western, Cincinnati, O.
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.
Long Eakins Co., 27 Primrose Pl., Springfield 99, Ohio.
Manley, Inc., Box 1006, Kansas City 41, Missouri
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.
Star Mfg. Co., Inc., 6296 St. Louis Ave., St. Louis 20, Mo.
U. S. Popcorn Co., 14909 Kinsman Rd., Cleveland 20, Ohio.

PRESS: Laboratory

FRED S. CARVER INC., 1 Chatham Road, Summit, N. J.

PRESSURE CONTROLLERS

Bailey Meter Company 1050 Ivanhoe Rd., Cleveland 10, Ohio
Cutler-Hammer, Inc., 315 N. 12th St., Milwaukee, Wis.
Eclipse Fuel Engineering Co., 1100 Buchanan St., Rockford, Ill.
The Foxboro Company, 38 Neponset Ave., Foxboro, Mass.
General Electric Co., 1 River Road, Schenectady, N. Y.
Leslie Co., 311 Grant Ave., Lynhurst, N. J.
Manning, Maxwell & Moore, Inc., Stratford, Conn.
Jas. P. Marsh Corp., 3501 Howard St., Skokie, Ill.
Minneapolis Honeywell Regulator Co., Brown Instrument Division, Wayne & Roberts Ave., Philadelphia 44, Pa.
The Powers Regulator Co., 3400 Oakton St., Skokie, Ill.
Scientific Instrument Co., 1041 Second Ave., Detroit 26, Mich.
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.
Weston Electrical Instrument Corp., 614 Felinghuysen Ave., Newark 5, N. J.

PRINTER: Starch

Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

PSYCHROMETER

General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 32, Pa.
Minneapolis Honeywell Regulator Co., Brown Instrument Division, 4495 Wayne Ave., Philadelphia 44, Pa.
Palmer Thermometers, Inc., 2501 Norwood Ave., Cincinnati 12, Ohio.
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.
Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

PULLING MACHINES: Candy

Carle & Montanari, 95 Temple Ave., Hackensack, N. J.
Concession Supply Co., 3916 Secor Rd., Toledo 13, Ohio.
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
NATIONAL EQUIPMENT CO., 318 Lafayette, New York 12, N. Y.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Scholl Machinery Co., 1 Jenkins St., Pittsburgh 5, Pa.
JOHN SHEFFMAN, INC., 152 W. 42nd St., New York 36, N. Y.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Penn.
Union Confectionery Machinery Co., 318 LaFayette St., New York 12, N. Y.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.

PUMP BARS

Boulevard Machine Co., 1705 Andrews Ave., Bronx 53, N. Y.
Jabez Burns & Sons, Inc., 400 W. 43rd St., New York 36, N. Y.
CHOCOLATE SPRAYING CO., INC., 2035-39 W. Grand Ave., Chicago 12, Ill.
J. W. GREER CO., Wilmington, Mass.
MILL RIVER TOOL CO., 338 Worthington St., Springfield, Mass. N. Y. Rep. John Sheffman Inc., 152 W. 42nd St., New York 36, N. Y.
NATIONAL EQUIPMENT CORP., 153 Crosby St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
JOHN SHEFFMAN, INC., 152 W. 42nd St., New York 36, N. Y.

PUMPS: Barrel (for Dispensing Liquids)

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Blackmer Pump Company, 1809 Century Ave., Grand Rapids 9, Mich.
Bump Pump Co., 1830 West Ave. S., LaCrosse, Wis.
Food Machinery & Chemical Corp., Sprague Sells, Div., Hoopeston, Ill.
General Scientific Equipment Co., 27th & Huntington Sts., Philadelphia 32, Pa.
Goulds Pumps, Inc., 300 Fall St., Seneca Falls, N. Y.
Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.
Viking Pump Co., 4th & Boyenga Sts., Cedar Falls, Iowa.
Waukesha Foundry Co., Waukesha, Wis.
Worthington Corporation, Harrison, N. J.

PUMPS: Centrifugal (for Brine or Water)

Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.
Alsop Engineering Co., 800 Canfield St., Milldale, Conn.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Buffalo Forge Co., 490 Broadway, Buffalo 4, N. Y.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
Chain Belt Co., Milwaukee 1, Wis.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
Chocolate Spraying Co., Inc., 2035-39 W. Grand Ave., Chicago 12, Ill.
CONFECTION MACHINE SALES CO., 407 S. Dearborn St., Chicago 5, Ill.
Eco Engineering Co., 12 New York Ave., Newark 1, N. J.
Ertel Engineering Corp., Kingston, N. Y.
Fairbanks, Morse & Co., 600 S. Michigan Ave., Chicago 5, Ill.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
Goulds Pumps, Inc., 300 Fall St., Seneca Falls, N. Y.
J. W. Greer Co., Wilmington, Mass.
Taber Pump Co., 289 Elm St., Buffalo, N. Y.
The Trane Co., 206 Cameron St., La Crosse, Wisconsin.
Tri-Clover Machine Co., 2809-60th St., Kenosha, Wis.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.
Worthington Corporation, Harrison, N. J.

PUMPS: (for Syrups, Fondant, Chocolate Liquor, Molasses, etc.)

Allis Chalmers Mfg. Co., Milwaukee 1,Wis.
Louis M. Barish, 441 Lexington Ave., New York 17, N. Y.
Blackmer Pump Co., 901 Century Ave., Grand Rapids, Mich.
Bump Pump Co., La Crosse, Wis.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
CHOCOLATE SPRAYING COMPANY, Chicago 12, Ill. Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
Fairbanks, Morse & Co., 600 S. Michigan Ave., Chicago 5, Ill.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
Foster Pump Works, Inc., 52-A Washington St., Brooklyn 1, N. Y.
J. W. Greer Company, Wilmington, Mass.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
Hinckley Technical Associates, Inc., 15 Park Row, New York 38, N. Y.
Mallet & Company, Inc., 601 E. General Robinson St., Pittsburgh 12, Pa.
MIKROVAERK A/S, 32-38 Sydmarken, Soborg (Copenhagen) Denmark
Package & Equipment Development Co., 1450 W. Hubbard St., Chicago 22, Ill.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Taber Pump Co., 209 Elm St., Buffalo, N. Y.
Tri-Clover Machine Co., 2809-60th St., Kenosha, Wisc.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.
Viking Pump Co., 4th & Boyenga Sts., Cedar Falls, Iowa.
Waukesha Foundry Co., Waukesha, Wis.
Worthington Corporation, Harrison, N. J.
The Yale & Towne Mfg. Co., Henry St., Stamford, Conn.

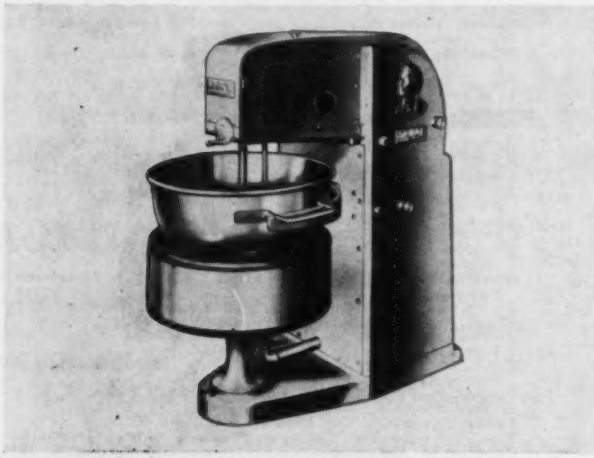
PUMPS: Vacuum

Allis-Chalmers Mfg. Co., Milwaukee 1, Wis
Central Scientific Co., 1700 Irving Park Rd., Chicago 13, Ill.
Foster Pump Works, Inc., 52-A Washington St., Brooklyn 1, N. Y.
Hohberger Mfg. Co., 3300 N. Kenneth St., Chicago 41, Ill.
Holly Pneumatic Systems, Inc., 15 E. 40th St., New York 16, N. Y.
The Nash Engineering Co., 388 Wilson Ave., South Norwalk, Conn.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
F. S. Stokes Machine Co., Tabor Rd. at Adams Ave., Philadelphia 20, Penn.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.
Worthington Corporation, Harrison, N. J.

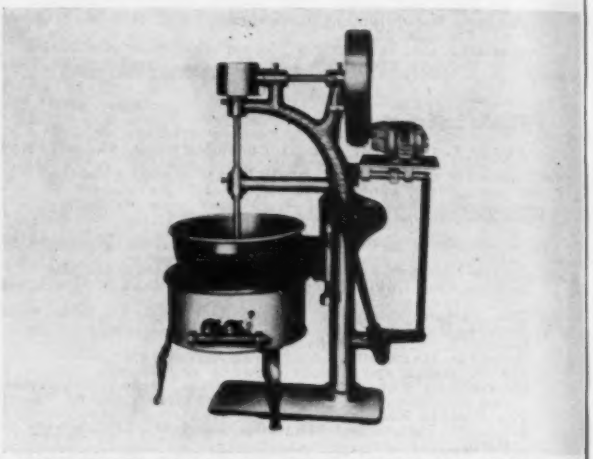
MAKE BETTER CANDIES AND SAVI

Solid investments that pay for themselves in a couple of years or less—that's what confectioners say about Savage Bros Co. money-saving machines. Solid, because they can produce the finest quality candy even in round-the-clock operations proving their outstanding durability. Solid, because they are quality manufactured to guarantee you many years of the utmost satisfaction in performance.

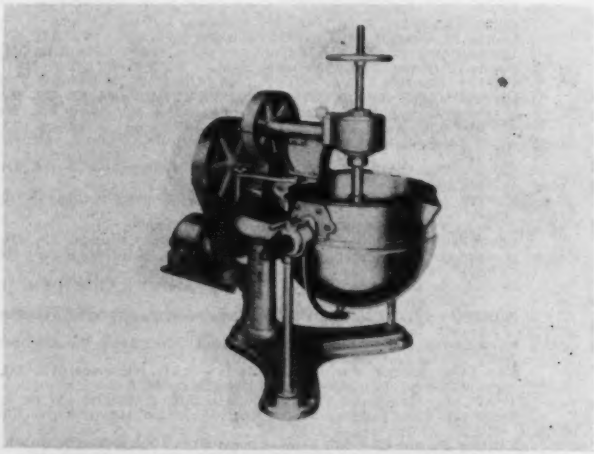
When you require equipment to cook, mix, beat, cool, size or cut, let Savage Bros. Co. show you how to lower your cost through the efficiency and durability of Savage Bros. Co. machines.



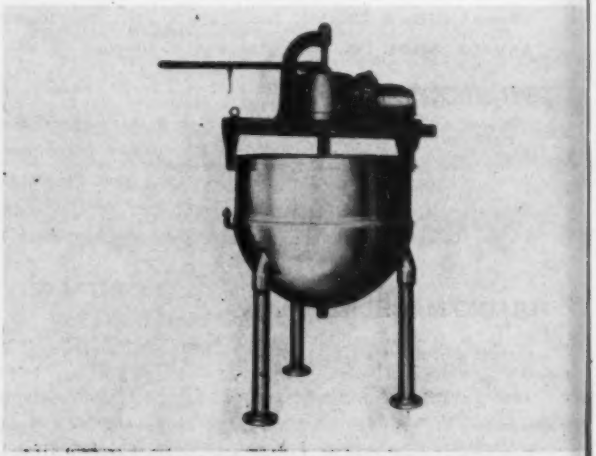
FIRE MIXER—Model S-48—Thermostatic gas control. Variable speed. Single or double action agitator. Kettle size 24" diameter by 12½" or 16" deep. Cook and mix candy batches to a predetermined degree.



FIRE MIXER—Model S-3 or S-2—Original break-back feature. Manual gas control. One speed. Single or double action agitator. Model S-3 kettle 24" diameter, 12½" or 16" deep. Model S-2 kettle 22" diameter, 12" deep.



Savage Tilting Mixer—Model F-6—For caramel, fudge, nougat and cocoanut batches—Sizes: 50 gal. Stainless; 25, 35 and 50 gal. Copper Steam Jacketed Kettle. Double Action Agitator. Bevel Gears enclosed with oil seal. Direct motor drive with V belts for quiet operation.



SAVAGE MIXING KETTLE, Model C-3. For gum drops and other gum candies. Sizes 30 gallon to 250 gallon. Stainless steel as illustrated or copper steam jacketed kettle. For 100 pounds or 125 pounds working steam pressure. Double action agitated. Direct motor drive with gear head motor.

SAVAGE
2638 GLADYS AVE.

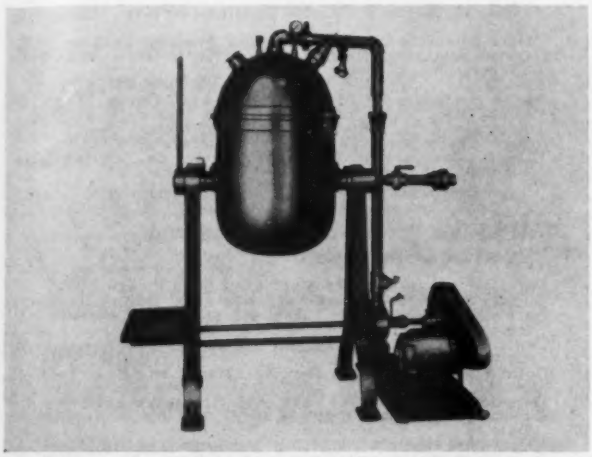
A WITH SAVAGE BROS. MACHINES

Plant after plant is saving money with Savage Bros. Co. The probabilities are you can too.

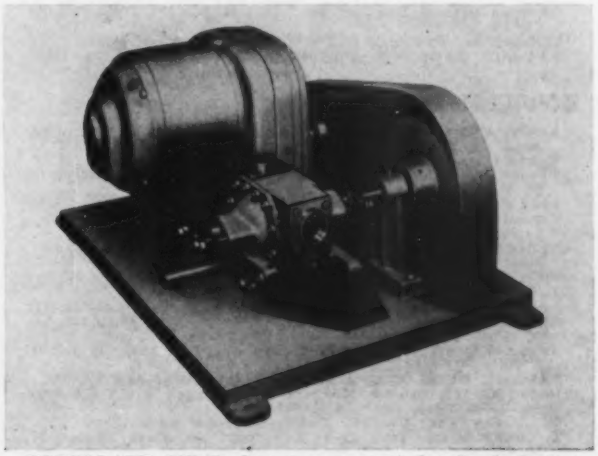
The 8 machines illustrated below are but a few of the many offered confectioners. REMEMBER—the leading name in confectionery equipment—it's SAVAGE BROS. CO.

Plus Maximum Durability

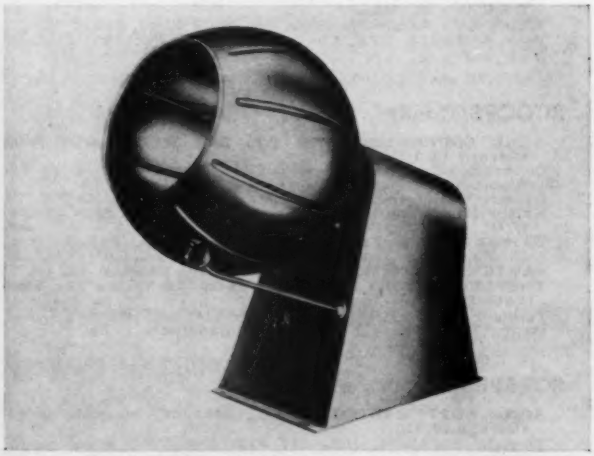
And Overall Performance



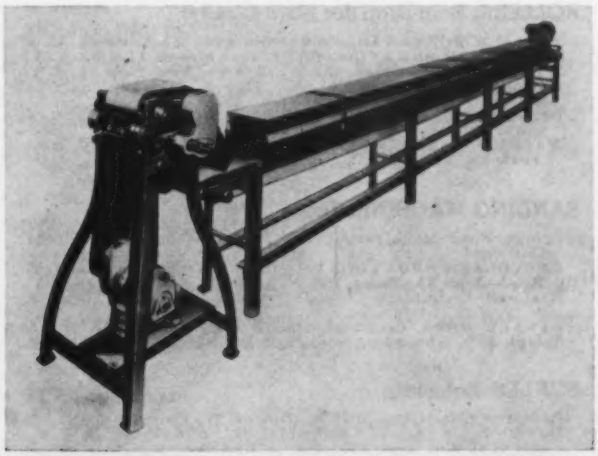
CREAM VACUUM COOLER—Maximum production when installed between two Cream Beaters. Eliminates beater cooling time. Vacuum suction of batch from kettle. Handles 150 lb. batch hand roll cream or 300 lbs. cast cream.



CHOCOLATE PUMP—Cast iron steam jacket head. Perfect for pumping chocolate from melting kettle to enrober. Manufactured with 2" or 3" intake and discharge.



Savage Revolving Pan—Standard size 38" dia. 33" deep 24" opening. Pan constructed of Copper or Stainless Steel either plain or with bumped in ribs. Fabricated steel stand. Gearhead motor and roller chain drive enclosed. Heavy Duty Precision Roller Bearings.



SAVAGE (BRACH) CONTINUOUS CANDY CUTTER—For cutting ⅜", ¾" and 1½" lengths and ¾" waffle. Two speeds. Motor drive. Cooling conveyor 20' long.

BROS. CO.
CHICAGO, ILLINOIS

RACKS: Barrel

Economy Engineering Co., 4511 W. Lake St., Chicago, Ill
The Fairbanks Co., 393 Lafayette St., New York 3, N. Y.
General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 32, Pa.
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown 72, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Morse Mfg. Co., Inc., 727 W. Manlius St., E. Syracuse, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 29, Ill.

RACKS: Crystal Pan and Fruit Drop Rollers

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

RACKS (for Trays and Plaque Boards)

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Union Steel Products Co., 6 Pine Ave., Albion, Mich.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 29, Ill.

REBUILT MACHINERY

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
Baker's Machine Corp., 25 Mercer St., New York 13, N. Y.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Fred S. Carver, Inc., 1 Chatham Rd., Summit, N. J.
Chocolate Spraying Co., Inc., 2035-39 W. Grand Ave., Chicago 12, Ill.
Dellenbarger Machine Company, Inc., 379 W. Broadway, New York 12, N. Y.
First Machinery Co., 289 10th St., Brooklyn 15, N. Y.
J. W. Greer Company, Wilmington, Mass.
Loeb Equipment Co., 824 W. Superior St., Chicago 22, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
National Confectioners Machinery Co., Box 235, Cincinnati 2, Ohio
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Union Confectionery Machinery Co., Inc., 318 Lafayette St., New York 12, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.
I. Young & Co., Inc., 78-84 Liverpool St., East Boston 28, Mass.

REFRIGERATING MACHINERY (See Air Conditioning)

ROLLERS: Fruit Drop (for Hard Candy)

CARLE & MONTANARI, 95 Temple Ave., Hackensack, N. J.
CHOCOLATE SPRAYING CO., INC., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 36, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

SANDING MACHINE: Sugar

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.s
CHOCOLATE SPRAYING CO., INC., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 36, N. Y.
National Equipment Corp., 153 Crosby St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Weigh Rite Automatic Scale Co., Mills Road, Joliet, Ill.

SCALES: Batching

Barrett-Christie Co., 1088 N. Clinton St., Chicago 6, Ill.
Buffalo Scale Co., 46 Letchworth St., Buffalo 13, N. Y.
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
Detecto Scales Inc., 540 Park Ave., Brooklyn 5, N. Y.
Exact Weight Scale Co., 944 W. Fifth Ave., Columbus 8, Ohio
Fairbanks, Morse & Co., 600 S. Michigan Ave., Chicago 5, Ill.
Glengarry Processes, Inc., Bay Shore, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
Ohaus Scale Corp., Box 276, Union, N. J.
Toledo Scale Co., 1013 Telegraph Rd., Toledo 12,, Ohio.
Triner Scale & Mfg. Co., 2700 W. 21st St., Chicago 8, Ill.
Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

SCALES: Counter

Barrett-Christie Co., 1088 N. Clinton St., Chicago 6, Ill.
Buffalo Scale Co., Inc., 46 Letchworth St., Buffalo 13, N. Y.
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
Detecto Scales Inc., 540 Park Ave., Brooklyn 5, N. Y.
Exact Weight Scale Co., 944 W. Fifth Ave., Columbus 8, Ohio
Fairbanks, Morse & Co., 600 S. Michigan Ave., Chicago, Ill.
The Hobart Co., Pennsylvania Ave., Troy, Ohio.
Howe Scale Co., Rutland, Vt.
Ohaus Scale Corp., 1050 Commerce Ave., Union, N. J.
Pelouze Mfg. Co., 1218 Chicago Ave., Evanston, Ill.
Toledo Scale Co., 1013 Telegraph Rd., Toledo 12, Ohio.
Triner Scales Co., 2700 W. 21st St., Chicago 8, Ill.
Henry Troemmer, 911 Arch St., Philadelphia 7, Pa.
Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

SCALES: Laboratory

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Central Scientific Co., 1700 W. Irving Pk., Chicago 13, Ill.
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.
Exact Weight Scale Co., 944 W. Fifth Ave., Columbus 8, Ohio
Fairbanks, Morse & Co., 600 S. Michigan Ave., Chicago 5, Ill.
Fisher Scientific Co., 633 Greenwich St., New York 14, N. Y.
General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 32, Penn.
Laboratory Equipment Co., 26 Court St., Brooklyn, N. Y.
Ohaus Scale Corp., 1050 Commerce Ave., Union, N. J.
Pelouze Mfg., Co., 1218 Chicago Ave., Evanston, Ill.
Toledo Scale Co., 1013 Telegraph Rd., Toledo, Ohio.
Henry Troemmer, 911 Arch St., Philadelphia 7, Pa.
Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

SCALES (for Packaging, Shipping and Receiving Departments)

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Buffalo Scale Co., Inc., 46 Letchworth St., Buffalo 13, N. Y.
Burgess Fastening Co., 1220 W. 9th St., Cleveland 13, Ohio.
Codie-Kay Co., Inc., 1139 San Julian St., Los Angeles 15, Calif.
Colloid Equipment Co., Inc., 50 Church St., New York 7, N. Y.
Detecto Scales Inc., 540 Park Ave., Brooklyn 5, N. Y.
Exact Weight Scale Co., 944 W. Fifth Ave., Columbus 8, Ohio
Fairbanks, Morse & Co., 600 S. Michigan Ave., Chicago, Ill.
Glue Fast Equipment Co., Inc., 9-11 White St., New York 13, N. Y.
Howe Scale Co., Rutland, Vt.
Ohaus Scale Corp., 1050 Commerce Ave., Union, N. J.
Pneumatic Scale Corp., Newport Ave., Quincy 71, Mass.
Toledo Scale Co., 1013 Telegraph Rd., Toledo 12, Ohio.
Triner Scales & Mfg. Co., 2700 W. 21st St., Chicago 8, Ill.
U. S. Automatic Box Machinery Co., 18 Arboretum St., Rosindale 31, Mass.
Weigh Rite Automatic Scale Co., Mills Road, Joliet, Ill.
Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

SCOOPS: Candy

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
Consolidated Siphon Supply Co., Inc., Terriss Div., 22 Wooster St., New York 13, N. Y.
Detecto Scales Inc., 540 Park Ave., Brooklyn 5, N. Y.
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
THE STANDARD CASING CO., INC., 121 Spring St., New York 12, N. Y.
Triner Scale & Mfg. Co., 2700 W. 21st St., Chicago 8, Ill.
Henry Troemner, 911 Arch St., Philadelphia 7, Pa.

SCRAPERS: Kettles or Pan

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

SHEARS

Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

SIEVE: Hand

THE ALUMINUM COOKING UTENSIL CO., 5th & 11th Sts., New Kensington, Pa.
Great Western Mfg. Co., 208 Chotaw St., Leavenworth, Kans.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

SIFTERS: Sifting Machines

See also CLEANERS: Starch

Allied Steel & Equipment Co., Main St., Chester, N. J.
Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.
CHOCOLATE SPRAYING CO., Chicago, Ill.—Rep.: John Sheffman, 152 W. 42nd St., New York 36, N. Y.
Arthur Colton Co., 2600 E. Jefferson, Detroit 7, Mich.
The J. H. Day Co., Inc., 4932 Beach St., Cincinnati 12, Ohio
Great Western Mfg. Co., 1937 Baker St., Leavenworth, Kans.
J. M. LEHMANN CO., INC., Lyndhurst, N. J.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
Read Standard Corp., 901 S. Richland Ave., York, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 29, Ill.
Schutz-O'Neill Co., 307 Portland Ave., Minneapolis 15, Minn.
Triumph Mfg. Co., 3400 Spring Grove, Cincinnati 25, Ohio.
Union Steel Products Co., 6 Pine Ave., Albion, Mich.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

SIZING MACHINES

Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Carle & Montanari, Inc., 95 Temple Ave., Hackensack, N. J.
CHOCOLATE SPRAYING COMPANY, Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 36, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
PACKAGE MACHINE CO., East Longmeadow, Mass.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
W. C. Smith & Sons, 2539 No. 9th St., Philadelphia 33, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

SLAB BARS

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
Krispy Kist Korn Machine Co., 120 S. Halsted St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

SLABS: Cooling

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
Connecticut Marine Boiler Works, Inc., 420 Barnum Ave., Cutoff, Stratford, Conn.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

SLABS: Covers

Burrell Belting Co., 7501 N. St. Louis Ave., Skokie, Ill.
VOSS BELTING & SPECIALTY CO., 5645 N. Ravenswood Ave., Chicago 26, Ill.

SLABS: Marble

Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

SORTING MACHINES: Electric

Electric Sorting Machine Co., 410 44th St., S.E., Grand Rapids 8, Mich.

SPACE HEATERS:

American Blower Co., 6000 Russell St., Detroit, Mich.
Buffalo Forge Co., 490 Broadway, Buffalo 4, N. Y.
Carrier Corp., Syracuse 1, N. Y.
Cutler-Hammer, Inc., 315 N. 12th St., Milwaukee 1, Wis.
J. W. Greer Company, Wilmington, Mass.
D. J. Murray Mfg. Co., Wausau, Wis.
Spee-Dee Packaging Machinery Corp., 1818 W. 74th St., Chicago 36, Ill.
Surface Combustion Corp., 2375 Dorr St., Toledo, Ohio.
The Trane Co., 206 Cameron Ave., La Crosse, Wis.
Westinghouse Electric Corp., 3 Gateway Center, Pittsburgh 30, Pa.

SPINNING MACHINES

American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.
S. A. Carle & Montanari via Neera 39, Milano, Italy. N.Y.C.—220 W. 42nd St. (36)
Chocolate Spraying Co., Inc., 2035-39 W. Grand Ave., Chicago 12, Ill.
Peerless Confectionery Equipment Co., 158 Greene St., New York 12, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.
T. C. Weygardt Co., 165 Duane St., New York 13, N. Y.

SPREADER: Candy

Chocolate Spraying Co., Inc., 2035-39 W. Grand Ave., Chicago 12, Ill.
J. W. Greer Co., Wilmington, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

STACKERS: Starch Trays

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
CURRIE MFG. CO., 1150 Walsh Ave., Santa Clara, Calif.
J. W. Greer Company, Wilmington, Mass.
Hyster Co., 2902 N.E. Clackamas, Portland 8, Ore.
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown 72, Mass.
Market Forge Co., 35 Greene St., Everett 49, Mass.
National Equipment Co., 153 Crosby St., New York 12, N. Y.

STARCH CLEANERS & CONDITIONERS

Allis-Chalmers Mfg. Co., Milwaukee 1, Wis.
CURRIE MFG. CO., 1150 Walsh Ave., Santa Clara, Calif.
ECONOMY EQUIPMENT CO., Chicago, Ill. Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
Great Western Mfg. Co., 288 Choctaw St., Leavenworth, Kans.
A. Huhn Mfg. Co., 3915 Hiawatha Ave., Minneapolis 6, Minn.
The Kent Co., 406 Canal St., Rome, N. Y. (Vacuum portable).
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 29, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
The Wolf Co., 21 Commerce St., Chambersburg, Pa.

STARCH MOULDING EQUIPMENT

CURRIE MFG. CO., 1150 Walsh Ave., Santa Clara, Calif.
J. M. LEHMANN COMPANY, INC., Lyndhurst, N. J.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.

STENCILING MACHINES

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Diagraph-Bradley, P. O. Box 247, Herrin, Ill.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
Ideal Stitcher & Mfg. Co., 100 Fourth St., Racine, Wis.
Markwell Mfg. Co., Inc., 200 Hudson St., New York 13, N. Y.
Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.
The Multistamp Co., Inc., Norfolk, Va.

STICK CANDY MACHINES

Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
MONROE—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

STICKS: Sucker

Cell-O-Core Corp., 624 S. Michigan Ave., Chicago 5, Ill.
Forster Mfg. Co., Inc., 79 Main, Farmington, Maine
Hardwood Products Co., Mayville, Michigan (hardwood)
Setter Bros., Cattaraugus, N. Y.
H. A. Stiles Co., 160 Washington St., Boston 14, Mass.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

STITCHERS: Wire

Bostitch, Westerly, R. I.
The Burgess Fastening Co., 1220 W. 9th St., Cleveland 13, Ohio.
Dexter Folder Co., Pearl River, New York, N. Y.
A. J. Gerrard & Co., 221 N. LaSalle St., Chicago 1, Ill.
Hoffert Machine Co., Racine, Wis.
Ideal Stitcher Co., Div. of W. R. Pabich Mfg. Co., 2855 N. Rockwell St., Chicago 18, Ill.
International Staple & Machine Co., Tavertown, Penn.
Charles E. King & Co., 960 W. Chicago Ave., Chicago 22, Ill.
Minco Products Corp., 167 Wooster St., New York, N. Y.

STOCK BOXES

BAYWOOD MFG. CO., INC., 2753 Stillwell Ave., Brooklyn 24, N. Y.
MOLDED FIBRE GLASS TRAY CO., Linesville, Pa.

STORAGE TANKS (for Raw Materials)

Allied Steel & Equipment Co., Main St., Chester, N. J.
Cherry-Burrell, Corp., 427 W. Randolph St., Chicago 6, Ill.
Concession Supply Co., 3916 Secor Rd., Toledo 13, Ohio
J. C. CORRIGAN CO., INC., 41 Norwood St., Boston 22, Mass.
Creamery Package Mfg. Co., 1243 W. Washington Blvd., Chicago 7, Ill.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
Rodney Hunt Machine Co., 33 Vale St., Orange, Mass. **(Stainless)**
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City 7, N. J.
J. M. Lehmann Co., Inc., 546 New York Ave., Lyndhurst, N. J.
Nukem Products Corp., 111-119 Colgate Ave., Buffalo 20, N. Y.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
STANDARD CASING CO., 121 Spring St., New York 12, N. Y.
CHAS. H. STEHLING CO., 1303 N. 4th St., Milwaukee, Wis.
Tote System, Inc., Beatrice, Nebr.

STOVES: Gas & Electric

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill. (gas)
Domestic Stove Works, Inc., 206 Canal St., New York 13, N. Y.
General Electric Co., 1 River Road, Schenectady 5, N. Y. (electric)
Krispy Kist Korn Machine Co., 120 So. Halsted St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill. (gas, oil)
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

STRINGER (or Stroker) for Chocolate Coated

CHOCOLATE SPRAYING COMPANY, 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 36, N. Y.
National Equipment Co., 153 Crosby St., New York 12, N. Y.

SUCKER MACHINE

CHOCOLATE SPRAYING CO., INC., Chicago 12, Ill.—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
Thomas Mills & Brother, Inc., 1301 N. 8th, Philadelphia 22, Pa.
Peerless Confectionery Equipment Co., 158 Greene St., New York 12, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

SUCKER ROLLERS

CHOCOLATE SPRAYING COMPANY, 2035 W. Grand Ave., Chicago 12, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
Peerless Confectionery Equipment Co., 158 Greene St., New York 12, N. Y.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.

SUGAR: Bulk Installations

J. C. CORRIGAN CO., INC., 41 Norwood St., Boston 22, Mass.
General American Transportation Corp., 135 S. La Salle St., Chicago, Illinois
Link Belt Company, 307 N. Michigan Ave., Chicago, Illinois
A. O. Smith Company, P. O. Box 28, Kankakee, Illinois
Tote System, Inc., 690 South 7th, Beatrice, Nebraska

SUGAR WAFER CUTTING and SPREADING MACHINES

CHOCOLATE SPRAYING COMPANY, 2035 W. Grand Ave., Chicago 12, Ill.—N. Y. Rep.—John Sheffman, 152 W. 42nd St., New York 18, N. Y.
Foremost Machine Builders, Inc., 52 Vanderbilt Ave., New York 17, N. Y.
I. Kalfus Co., 104 Grand St., New York 13, N. Y.

Here's the perfect stock box for every candy kitchen, large or small. Unlike wood, TOTELINE'S fiberglass stock box is smooth, non-porous, seamless. It won't splinter . . . retains no odor . . . and cleans so easily! Just dip it in hot water, and immediately it's ready for re-use.

LOW PRICED! The TOTELINE stock box costs surprisingly little, and—because it's practically indestructible—lasts indefinitely without maintenance.

With lid on, the TOTELINE stock box is dustproof, easy to stack. Without lid, box nests compactly.

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World's largest producers of reinforced plastic trays and tote boxes
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TABLE: Chocolate Shaking

Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
Geveke & Co., Inc., 25 Broadway, New York, 4, N. Y.
Robins Engineering Co., 729 Stone Ave., Brooklyn 12, N. Y.
Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.
T. C. Weygandt Co., 165 Duane St, New York 13, N. Y.

TABLES: Conveyor

Berlin Chapman Company, Berlin, Wis.
Chisholm Ryder Co. of Penna., 218 E. Chestnut St., Hanover, Pa.
Codie-Kay Co., 1139 San Julian, Los Angeles 15, Calif.
J. C. CORRIGAN CO., INC., 41 Norwood St., Boston 22, Mass.
Doughboy Industries, Inc., New Richmond, Wis.
Jeffrey Mfg. Co., 875 N. 4th, Columbus 16, Ohio
Market Forge Co., 35 Garvey St., Everett 49, Mass.
Meyer Machine Co., P. O. Box 5096, San Antonio, Texas
National Equipment Co., 153 Crosby St., New York 12, N. Y.
Scientific Filter Co., 57 Rose St., New York 7, N. Y.

TABLES: Cooling, Conveying and Packing (Unit)

American Production Machine Co., 109 35th St., Union City, N. J.
Ben-Moore Mfg. Co., 3039 Atlantic Ave., Brooklyn 8, N. Y.
Berks Engineering Co., Sixth & Chestnut Sts., Reading, Pa.
Berlin Chapman Co., Berlin, Wis.
J. C. CORRIGAN CO., INC., 41 Norwood St., Boston 33, Mass.
Connecticut Marine Boiler Works, Inc., 420 Barnum Ave., Cutoff, Stratford, Conn.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

TABLES: Gas Warming (for Hard Candy)

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

TABLES: Packing

All-Luminum Products, 43 N. 3rd St., Philadelphia 6, Pa.
Angle Steel Stool Co., 400 W. Oak St., Plainwell, Mich.
J. C. Corrigan Co., Inc., 41 Norwood St., Boston 22, Mass.
Economy Equipment Co., Inc., 4800 S. Hoyne Ave., Chicago 9, Ill.
J. W. Greer Co., Wilmington, Mass.
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.
W. C. Smith & Sons, Inc., 2539 N. 9th St., Philadelphia 33, Pa.
THE STANDARD CASING CO., INC., 121 Spring St., New York 12, N. Y.

TABLES: Spinning

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

TABLES: Steam & Water Mould (See Slabs)

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

TABLET Compressing Machines

Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
Peerless Confectionery Equipment Co., 158 Greene St., New York 12, N. Y.
F. J. Stokes Machine Co., 5932 Tabor Rd., Philadelphia 20, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

TABLET COUNTING and BOXING

Cartoning Machinery Corp., 18 Arboretum Rd., Roslindale, Mass.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
Peerless Confectionery Equipment Co., 158 Greene St., New York 12, N. Y.
Ivers-Lee Co., 215 Central Ave., Newark, N. J.
Popper & Sons, Inc., 300 Fourth Ave., New York 10, N. Y.
F. B. Redington Co., 3000 St. Charles Rd., Bellwood, Ill.
F. S. Stokes Machine Co., Tabor Rd. East of Adams Ave., Philadelphia 20, Pa.
U. S. Automatic Box Machinery Co., 18 Arboretum St., Rodindale 31, Mass.

TAFFY MARKER

Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.

TANKS: Copper

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
Atlas Copper & Brass Mfg. Co., 2734 N. Janssen Ave., Chicago 14, Ill.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Downington Iron Works, Downingtown, Pa.
GROEN MFG. CO., 4535 W. Armitage Ave., Chicago 39, Ill.
Hamilton Copper & Brass Works, 820 State Ave., Cincinnati 4, Ohio
Machinery & Equip. Corp., 533 W. Broadway, New York 12, N. Y.
George Keller Copper Works, 59 Ingraham St., Brooklyn 37, N. Y.
Jos. Kopperman & Sons, 310 New St., Philadelphia 6, Pa.
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City 7 N. J.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
The Patterson-Kelley Co., East Stroudsburg, Pa.
Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

TANKS: Glass Lined

Glascote Products, Inc., 20900 St. Clair Ave., Cleveland, O.
Metal-Glass Products Co., Belding, Mich.
Pacific Coast Engineering Co., P. O. Drawer E. Alameda, Calif.
The Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.

TANKS: Mixing

ACME COPPERSMITHING CO., 2535 Maypole Ave., Chicago 12, Ill.
Alsop Engineering Corp., 800 Canfield St., Milldale, Conn.
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.
Blommer Machinery Co., 600 W. Kinzie St., Chicago 10, Ill. (chocolate)
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.
ECONOMY EQUIPMENT CO., Chicago, Ill.—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
GROEN MFG. CO., 4535 Armitage Ave., Chicago 39, Ill.
Hamilton Copper & Brass Works, 820 State Ave., Cincinnati 4, Ohio
Rodney Hunt Machine Co., 33 Vale St., Orange, Mass.
J. M. Lehmann Co., Inc., 546 New York Ave., Lyndhurst, N. J.
The McCarter Iron Works, Inc., E. Washington, Norristown, Pa.
Kenneth J. Moore & Co., 1778 Estes Ave., Chicago 26, Ill.
The Patterson-Kelley Co., East Stroudsburg, Pa.
Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
Racine Confectioners' Machinery Co., 15 Park Row, New York 38, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 29, Ill.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Pa.
CHAS. STEHLING CO., 1303 N. 4th St., Milwaukee, Wis.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.

TANKS: Steel

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
Alsop Engineering Corp., 800 Canfield St., Milldale, Conn.
American Air Compressor Corp., N. Bergen, N. J.
Atlas Copper & Brass Mfg. Co., 2734 N. Janssen Ave., Chicago 14, Ill. (stainless)
Berlin Chapman Company, Berlin, Wis.
Bridge Food Machinery Co., 7124 James St., Philadelphia 35, Pa.
Thomas Burkhard, Inc., 494 Flushing Ave., Brooklyn 5, N. Y.
Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill. (stainless)
D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.
Downingtown Iron Works, Downingtown, Pa.
ECONOMY EQUIPMENT CO., INC., Chicago 9, Ill. Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
Glengarry Processes, Inc., Bay Shore, N. Y.
J. W. Greer Co., Wilmington, Mass.
B. H. Hubbert & Sons, Inc., 1300 S. Ponca St., Baltimore 24, Md.
Rodney Hunt Machine Co., 33 Vale St., Orange, Mass.
George Keller Copper Works, 59 Ingraham, Brooklyn 37, N. Y.
Jos. Kopperman & Sons, 310 New St., Philadelphia 6, Penn.
J. M. Lehmann Co., Inc., 546 New York Ave., Lyndhurst, N. J.
Market Forge Co., 35 Garvey St., Everett 49, Mass.

The McCarter Iron Works, Inc., E. Washington, Pa.
Nukem Products Corp., 111-119 Colgate Ave., Buffalo 20, N. Y.
Pacific Coast Engineering Co., P. O. Drawer E, Alameda, Calif.
The Patterson-Kelley Co., East Stroudsburg, Pa.
Pfaudler Co., 1000 West Ave., Rochester 3, N. Y.
H. K. Porter Co., Inc., 1932 Oliver Bldg., Pittsburgh 22, Pa.
RACINE CONFECTIONERS MACHINERY CO., 15 Park Row, New York 38, N. Y.
Standard Casing Co., 121 Spring St., New York 12, N. Y.
CHAS. H. STEHLING CO. 1303 N. 4th St., Milwaukee 12, Wis.
Tippett & Wood, 162 Howard St., Phillipsburg, N. J.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.
Wilson Mfg. Co., 420 Barnum Ave., Stratford, Conn.

TANKS: Tempering

ACME Coppersmithing Co., 2535 W. Maypole Ave., Chicago 12, Ill.
BEN-MOORE MFG. CO., Brooklyn 8, N. Y. Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
GROEN MFG. CO., 4535 W. Armitage Ave., Chicago 39, Ill.
Rodney Hunt Machine Co., 33 Vale St., Orange, Mass.
L. O. Koven & Brother, Inc., 154 Ogden Ave., Jersey City 7, N. J.
J. H. Lehmann Co., 546 New York Ave., Lyndhurst, N. J.
The McCarter Iron Works, Inc., E. Washington, Norristown, Pa.
MIKROVAERK A/S, 32-38 Sydmarken, Soborg (Copenhagen) Denmark
SAVAGE BROS CO., 2638 Gladys Ave., Chicago 29, Ill.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Pa.
CHAS. H. STEHLING CO., 1303 N. 4th St., Milwaukee, Wis.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

TEMPERING MACHINE

The Girdler Co., Votator Div., 224 E. Broadway, Louisville 1, Ky.
W. C. Smith & Sons, Inc., 2539 No. 9th St., Philadelphia 33, Pa.
Chocolate Spraying Co., 2027 W. Grand Ave., Chicago 12, Ill.
GEVEKE & CO., INC., 25 Broadway, New York 4, N. Y.
J. W. GREER COMPANY, Wilmington, Mass.
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 13, N. Y.
RASCH MACHINE—Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
CHAS. H. STEHLING CO., 1303 N. 4th St., Milwaukee 14, Wis.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

TEMPERATURE CONTROL: Automatic

American Schaeffer & Budenberg Corp., Bridgeport, Conn.
Bailey Meter Co., 1050 Ivanhoe Road, Cleveland 10, Ohio.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Central Scientific Co., 1700 Irving Park Blvd., Chicago 13, Ill. (Laboratory)
Cutler-Hammer, Inc., 423 N. 12th St., Milwaukee 1, Wis.
Eclipse Fuel Engineering Co., 1100 Buchanan St., Rockford, Ill.
The Foxboro Co., 38 Neponset Ave., Foxboro, Mass.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
General Controls, 801 Allen Ave., Glendale 1, Calif.
General Electric Co., Air Conditioning and Commercial Refrigeration Dept., Bloomfield, N. J.
General Electric Co., 1 River Road, Schenectady 5, N. Y.
The Harshaw Chemical Co., 1945 East 79th St., Cleveland 6, Ohio
Industrial Engineering & Equipment Co., 711 So. Theresa Ave., St. Louis 3, Mo.
Leslie Co., 311 Grant Ave., Lyndhurst, N. J.
Minneapolis Honeywell Regulator Co., Brown Instruments Division Wayne & Roberts Ave., Philadelphia 44, Pa.
MOORE-MILFORD CORP., 1316 Sherman Ave., Evanston, Ill.
Nurnberg Thermometer Co., Inc., 124 Livingston St., Brooklyn 1, N. Y.
Philadelphia Thermometer Co., 6th & Cayuga Sts., Philadelphia 40, Pa.
The Powers Regulator Co., 3400 Oakton St., Skokie, Ill.
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.
Sarco Company, Empire State Bldg., New York 1, N. Y.
Scientific Instrument Co., 1041 Second Ave., Detroit 26, Mich.
W. C. Smith & Sons, Inc., 2539 N. 9th St., Philadelphia 33, Pa.
CHAS. H. STEHLING CO., 1303 N. 4th St., Milwaukee, Wis.
TAYLOR INSTRUMENT COMPANIES, 95 Ames St., Rochester, N. Y.
Weston Electrical Instrument Corp., 614 Felinghuysen Ave., Newark 5, N. J.

THERMOMETERS (Hand, Dial, Indicating, Recording, etc.)

American Schaeffer & Budenberg Corp., Bridgeport, Conn.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.
The Electric Auto-Lite Company, Champlain St., Toledo 1, Ohio (Dial)
Fisher Scientific Co., 633 Greenwich St., New York 14, N. Y.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
The Foxboro Co., Inc., 38, Neponset, Foxboro, Mass. (Dial, etc.)
General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 22, Pa.
The Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio
Krispy Kist Korn Machine Co., 120 S. Halsted St., Chicago 6, Ill. (hand)
Jas. P. Marsh Corp., 3501 Howard St., Skokie, Ill
Minneapolis Honeywell Regulator Co., Brown Instruments Division Wayne & Roberts Ave., Philadelphia 44, Pa.
MOORE-MILFORD CORP., 1316 Sherman Ave., Evanston, Ill.
Nurnberg Thermometer Co., Inc., 124 Livingston St., Brooklyn 2, N. Y.
Palmer Thermometers Inc., 2501 Norwood Ave., Cincinnati 12, Norwood, O. (All Types)
Philadelphia Thermometer Co., 6th & Cayuga Sts., Philadelphia 40, Pa.
The Powers Regulator Co., 3400 Oakton St., Skokie, Ill. (dial, recording)
Precision Thermometer & Instrument Co., 1434 Brandywine St., Philadelphia, Pa.
Sarco Company, Empire State Bldg., New York 1, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Schwarz Laboratories, Inc., 202 E. 44th, New York 17, N. Y.
Scientific Instrument Co., 1041 2nd Ave., Detroit 26, Mich.
Seedboro Equipment Co., 618 Jackson Blvd., Chicago 6, Ill.
W. C. Smith & Sons, Inc., 2539 N. 9th St., Philadelphia 33, Pa. (Dial)
CHAS. H. STEHLING CO., 1303 N. 4th St., Wilwaukee 12, Wis.
TAYLOR INSTRUMENT CO., 95 Ames St., Rochester, N. Y.
Arthur H. Thomas Co., 230 S. 7th St., Philadelphia 5, Pa.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Weston Electrical Instrument Corp., 614 Felinghuysen Ave., Newark 5, N. J.

TRAPS: Steam (and Trap Systems)

American Schaeffer & Budenberg Corp., Bridgeport, Conn.
Armstrong Machine Works, Three Rivers, Mich.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
The Clark Mfg. Co., 1830 E. 38th St., Cleveland 14, Ohio.
Cochrane Corp., 7th & Allegheny Ave., Philadelphia 32, Pa.
Crane Co., 836 S. Michigan Ave., Chicago, Ill.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
Jenkins Bros., 80 White St., New York, N. Y.
Jas. P. Marsh Corp., 3501 Howard St., Skokie, Ill.
Sarco Co., Empire State Bldg., New York 1, N. Y.
Sellers Injector Corp., 1600 Hamilton St., Philadelphia 30, Pa.
The Trane Co., 206 Cameron Ave., La Crosse, Wis.
Yarnall-Waring Co., Chestnut Hill, Philadelphia 18, Pa.

TRAYS: Dipping

THE ALUMINUM COOKING UTENSIL CO., INC., 11th & 5th Ave., New Kensington, Pa.
Bloom Products, 1133 Broadway, New York 19, N. Y.
J. H. Dunning Corp., 265 W. Post Rd., Darien, Conn.
JOHNSON PRODUCTS CO.—Representative—John Sheffman, 152 W. 42nd St., New York 36, N. Y.
Marlene Mfg. Corp., 55 Mercer St., New York 13, N. Y.
Market Forge Co., 35 Garvey St., Everett 49, Mass.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
MOLDED FIBERGLASS TRAY CO., Linesville, Pa.
Rathbone, Hair & Ridgway, 1440 West 21st Place, Chicago 8, Ill.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Stanjo Woodworking Co., 1910 W. Wabansia Ave., Chicago 47, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.

TRAYS: Starch

BAYWOOD MFG. CO., 2753 Stillwell Ave., Brooklyn 24, N. Y.
Bloom Products, 1133 Broadway, New York 19, N. Y.
CURRIE MFG. CO., 1837 Grand Ave., Chicago 22, Ill. (Metal)
J. H. Dunning Corp., 265 W. Post Rd., Darien, Conn.
JOHNSON PRODUCTS CO.—Rep.—John Sheffman, 152 W. 42nd St., New York 36, N. Y.
Letts Box & Mfg. Co., Inc., 1820 S. 4th St., St. Joseph, Mo.
Market Forge Co., 35 Garvey St., Everett 49, Mass.
Marlene Mfg. Co., 55 Mercer St., New York 13, N. Y.
M & G Box Co., 831 E. Morehead St., Charlotte, N. C.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
MOLDED FIBERGLASS TRAY CO., Linesville, Pa.
Molded Resin Fiber Co., Benefit Ave., Ashtabula, O.
Rathbone, Hair & Ridgway Co., 1440 W. 21st Pl., Chicago, Ill.
Sanatray Corporation, Batavia, Ill.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
Stanjo Woodworking Co., 1910 W. Wabansia Ave., Chicago 47, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
WOOD & SELICK, INC., 36 Hudson St., New York 13, N. Y.

NOTED CANDY MAKER SAYS:

"We Save $14,000 A Year Per Machine by Using New Baywood Depositing Boards in Conjunction with Our Chocolate Depositing Machines." (Name on request)

NEW BAYWOOD DEPOSITING BOARDS

will save you over 50% labor and time cost . . . eliminate 90% of your "waste factor" in operating chocolate depositors. They are adaptable to a number of depositing machines. Boards work with new type paper sheets that are reuseable with 20 or more batches.

BAYWOOD "STANDARD" STARCH TRAYS

. . . best quality for the money
. . . immediate delivery from stock

Regular line—$1.00 each

Bottom—⅜" Tempered Presswood
Sides, Ends and Legs—clear kiln dried Basswood
Drive screws used throughout
Size—14½" x 32" (OD), 1¾" deep—maximum

Custom line—$1.10 each

Bottom—3/16" Tempered Presswood
Other qualities as in Regular line

De luxe line—$1.45 each

Bottom—⅜" Basswood
Hardwood Sides, Lock Cornered

ALL STARCH TRAYS F.O.B. BROOKLYN

BAYWOOD "LONG LIFE" STARCH TRAYS

Outlast cheaper trays by four to one—stand up under rough handling—$1.65 per standard size tray.

"Long Life" starch trays are a good investment for candy makers who appreciate the money-saving advantages of durable, top quality trays . . . write for samples.

BAYWOOD MFG. CO., INC.

2753 Stillwell Avenue, Brooklyn 24, N. Y., COney Island 6-1133

All Affiliated Wood Products
For Confectioners

- All Wood Starch Trays
- Pan Room Trays
- Dipping Boards
- Starch Tray Dollies (wood or steel)
- Wire Bottom Trays

SALES SERVICE AND TECHNICAL ASSISTANCE
AVAILABLE WITHOUT OBLIGATION

Attach this coupon to your letterhead—

Baywood Mfg. Co., Inc.
2753 Stillwell Ave.
Brooklyn 24, N. Y.

Date_____

Gentlemen: Please send me a sample of your starch tray:
(Please indicate type of tray used)

_____

_____

Ship to: Name _____ Title _____
Company _____
Street _____ City _____ State _____

TRUCKS: Barrel

The American Pulley Co., 4200 Wissahickon Ave., Philadelphia, Pa.
Barrett-Cravens Co., Northbrook, Ill.
Fairbanks Co., 393 Lafayette St., New York 3, N. Y.
General Scientific Co., 27th & Huntington Sts., Philadelphia 32, Pa.
Howe Scale Co., Rutland, Vt.
Industrial Handling Equipment Co., 1225 W. Monroe St., Chicago 7, Ill.
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown 72, Mass.
Market Forge Co., 35 Garvey St., Everett 49, Mass.
Morse Mfg. Co., Inc., 727 W. Manlius St., E. Syracuse, N. Y.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 29, Ill.
THE STANDARD CASING CO., INC., 121 Spring St., New York 12, N. Y.
Union Steel Products Co., 510 Barrien St., Albion, Mich.

TRUCKS: Cream or Fondant

THE ALUMINUM COOKING UTENSIL CO., 9004 Wear-Ever Bldg., New Kensington, Pa.
CONFECTION MACHINE SALES CO., 407 S. Dearborn St., Chicago 5, Ill.
Berks Engineering Co., Sixth & Chestnut Sts., Reading, Pa
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
THE STANDARD CASING CO., 121 Spring St., New York 12, N. Y. (stainless steel)

TRUCKS: Factory (See Material Handling)

TUBE FILLING MACHINE

F. J. Stokes Machine Co., 5902 Tabor St., Philadelphia 20, Pa.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

TUBS: Cream

ACME COPPERSMITHING CO., 2535 W. Maypole Ave., Chicago 12, Ill.
THE ALUMINUM COOKING UTENSIL CO., 5th & 11th Sts., New Kensington, Pa.
Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.
STANDARD CASING CO., 121 Spring St., New York 12, N. Y.

TUNNEL: Cooling (for Chocolate Coated Work)

American Production Machine Co., 109 35th St., Union City, N. J.
Ben-Moore Mfg. Co., 3038 Atlantic Ave., Brooklyn 8, N. Y.
Boulevard Machine Co., 1705 Andrews Ave., Bronx 53, N. Y.
BURRELL BELTING CO., 7501 N. St. Louis Ave., Skokie, Ill.
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.
Cooler King Mfg. Co., 6013-17 13th Ave., Brooklyn 19, N. Y.
ECONOMY EQUIPMENT CO., Chicago, Ill. Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
J. W. GREER COMPANY, Wilmington, Mass.
J. M. LEHMANN CO., INC., 546 New York Ave., Lyndhurst, N. J.
NATIONAL EQUIPMENT CO., 153 Crosby St., New York 12, N. Y.
Robbins Engineering Co., 729 Stone Ave., Brooklyn 12, N. Y.
W. C. Smith & Sons, 2539 No. 9th St., Philadelphia 33, Pa.
Surface Combustion Corp., 2375 Dorr St., Toledo, Ohio.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

TYING MACHINES: Package

The B. H. Bunn Co., 7605 Vincennes Ave., Chicago 20, Ill.
Felins Tying Machine Co., 3351 N. 35th St., Milwaukee 16, Wis.
Heat Deal-It-Reitzes Co., 4316 Lancaster Ave., Philadelphia 4, Pa.
Inland Wire Products Co., 3937 Lowe Ave., Chicago 9, Ill.
Paul L. Karstrom Co., 1802 W. 74th St., Chicago 16, Ill.
National Bundle Tyer Co., Blissfield, Mich.
Spee-Dee Packaging Machinery Corp., 1818 W. 74th St. Chicago 36, Ill.

VALVES: Gate

The Aluminum Cooking Utensil Co., 5th & 11th Sts., New Kensington, Pa.
American Schaeffer & Budenberg, Bridgeport, Conn.
J. C. Corrigan Co., Inc., 41 Norwood St., Boston 22, Mass.
Crane Co., 836 S. Michigan Ave., Chicago, Ill.
The Fairbanks Company, 393 Lafayette St., New York 3, N. Y.
J. W. Greer Co., Wilmington, Mass.
Lunkenheimer Co., P.O. Box 360, Annex Sta., Cincinnati 14, O.
Metal Goods Corp., 8800 Page Blvd., St. Louis 14, Missouri
Morse Mfg. Co., 727 W. Manlius, E. Syracuse, N. Y.
J. D. Murray Mfg. Co., Wausau, Wis.
SAVAGE BROS. CO., 2638 Gladys Ave., Chicago 12, Ill.
The Trane Co., LaCrosse, Wis.
Walworth Co., 60 E. 42nd St., New York 17, N. Y.

VALVES: Hydraulic

FRED S. CARVER, INC., 1 Chatham Rd., Summit, N. J.
Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, O.
Metal Goods Corp., 8800 Page Blvd., St. Louis 14, Missouri
Sarco Co., Empire State Bldg., New York 1, N. Y.
Walworth Co., 60 E. 42nd St., New York 17, N. Y.

VALVES: Pop or Safety

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Crane Co., 836 S. Michigan Ave., Chicago, Ill.
Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, O.
Manning, Maxwell & Moore, Stratford, Conn.
The Trane Co., 206 Cameron Ave., La Crosse, Wis.

VALVES: Regulating, Reducing—and Strainers

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Clark Mfg. Co., 1830 E. 38th St., Cleveland 14, Ohio.
Eclipse Fuel Engineering Co., 1100 Buchanan St., Rockford, Ill.
Leslie Co., 311 Grant Ave., Lyndhurst, N. J.
Jos. P. Marsh Corp., 3501 Howard St., Skokie, Ill.
Minneapolis Honeywell Regulator Co., Brown Instrument Division, 4495 Wayne Ave., Philadelphia 44, Pa.
The Powers Regulator Co., 3400 Oakton St., Skokie, Ill.
Sarco Company, Inc., 350 5th Ave., New York 1, N. Y.

VALVES: (Sanitary)

Cherry-Burrell Corp., 427 W. Randolph St., Chicago 6, Ill.
Consolidated Siphon Supply Co., Terriss Div., 22 Wooster St., New York 13, N. Y.
Metal Goods Corp., 5239 Brown Ave., St. Louis 15, Missouri
Niagara Filter Corp., 3080 Main St., Buffalo 14, N. Y.
Tri-Clover Division, Kenosha, Wis.

VALVES: Water Relief

American Schaeffer & Budenberg Corp., Bridgeport, Conn.
Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Cochrane Corp., 17th & Allegheny Ave., Philadelphia 32, Pa.
Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, O.
Manning, Maxwell & Moore, Stratford, Conn.
Metal Goods Corp., 8800 Page Blvd., St. Louis 14, Mo.
Minneapolis Honeywell Regulator Co., Brown Instrument Division, 4495 Wayne Ave., Philadelphia 44, Pa.
The Trane Co., 206 Cameron Ave., La Crosse, Wis.
Tri-Clover Division, Kenosha, Wis.

VENTILATING SYSTEMS

American Blower Co., 6004 Russell St., Detroit, Mich.
Connecticut Blower Company, P. O. Box 884, Hartford 1, Conn.
Drying Systems, Inc., 1800 Foster Ave., Chicago 40, Ill.
Emerson Electric Mfg. Co., 8100 Florissant Ave., St. Louis 21, Mo.
General Electric Co., Air Conditioning and Commercial Refrigeration Department, Bloomfield, N. J.
General Electric Company, 1 River Road, Schenectady 5, N. Y.
Jeffrey Mfg. Co., 875 N. 4th St., Columbus 16, O.
The Trane Co., 206 Cameron Ave., La Crosse, Wis.
Westinghouse Electric Corp., 3 Gateway Center, Pittsburgh 30, Pa.

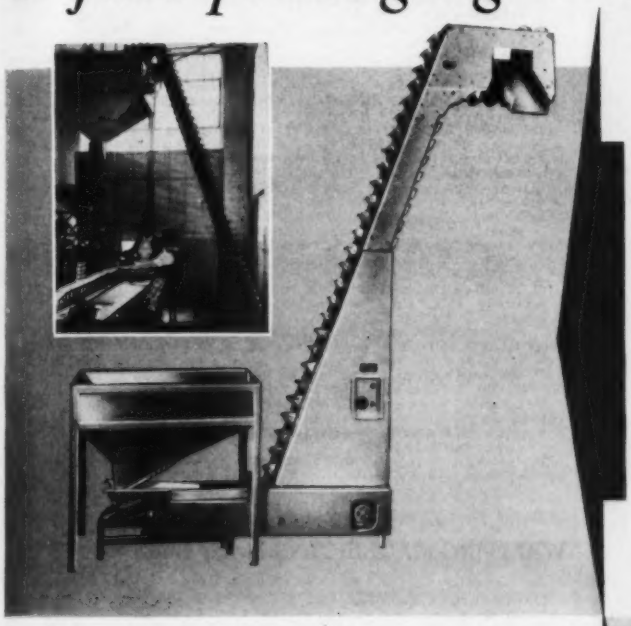
WRAPPING MACHINES: Bar Goods

CARLE & MONTANARI, 95 Temple Ave., Hackensack, N. J.
Dellenbarger Machine Co., Inc., 379 W. Broadway, New York 12, N. Y.
Geveke & Co., 25 Broadway, New York 4, N. Y.
HUDSON-SHARP MACHINE CO., 1207 Main St., Green Bay, Wis.
Kings Sales & Engineering Co., 441 Folsom St., San Francisco 5, Calif.
LYNCH CORP., Box 271, Anderson, Ind.
NATIONAL EQUIPMENT CO., 318 Lafayette, New York 12, N. Y.
Packaging Machinery Co., Springfield 7, Mass.
PEERLESS CONFECTIONERY EQUIPMENT CO., 158 Greene St., New York 12, N. Y.
Stokes and Smith Co., MCB Summerdale Ave., Philadelphia 24, Pa.
Aurelio Tanzi Corp., 430 Jefferson St., Brooklyn 37, N. Y.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.

to bring new economy and speed to packaging . . .

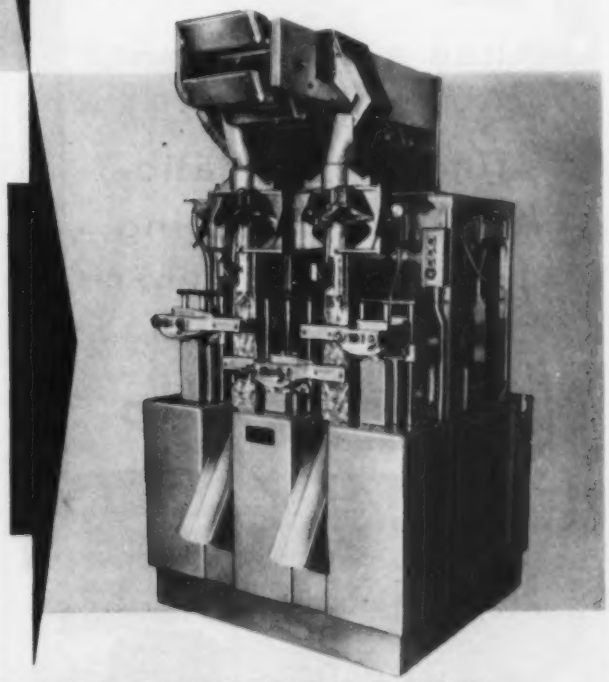
LYNCH

adds *two new members* to its family of *fine packaging machines!*



THE LYNCH
ROBO-LIFT

This versatile conveyor is specifically designed and engineered to handle bulk materials with the gentle action necessary for many types of food, drugs and chemicals. It operates vertically, horizontally, or both. The compact Robo-Lift is the answer to sanitary conveying and for problems that arise from space limitations. Wherever a bucket conveyor system is indicated, the Robo-Lift fills *every* requirement. Investigate Robo-Lift today!



THE LYNCH
ROBO-WRAP

This new member of the Lynch family efficiently forms, fills and seals food, drugs, candies and novelties in pillow-type packages — automatically, at high speeds. Simple installation, easy accessibility, adjustable variances and accurate registration are just a few of the outstanding features that make the Lynch Robo-Wrap a profitable investment for all industries using flexible unit packaging. Write, wire or phone for complete information!

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A SUBSIDIARY OF
LYNCH CORPORATION

ANDERSON, INDIANA

Branches — New York • Toledo • Chicago
San Francisco • Los Angeles • Atlanta • Dallas
Export Dept.: Anderson, Indiana Cables: Lynchnoboy

2350 — Hi-speed twist wraps for pre-formed candy.

2160 — Hi-speed wraps for bars, ice cream, etc.

Send us a sample of your product. Let us apply our modern packaging techniques at no cost or obligation.

SUPERMATIC

has a permanent exhibit of the finest automatic-speed packaging machinery, ever!

Drop in at any time; or send for our new catalog.

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PACKAGING CORP.

132 Pacific Street, Newark 5, N. J.

2100 — Wraps and embosses foils, etc. at hi-speeds.

4000 — Hi-speed wraps for soaps, other block forms.

Peerless Confectionery Equip. Co., 158 Green St., New York 12, N. Y.
F. B. Redington Co., 3000 St. Charles Rd., Bellwood, Ill.
Scandia Manufacturing Co., North Arlington, N. J.
JOHN SHEFFMAN, INC., 152 W. 42nd St., New York 36, N. Y.
SUPERMATIC PACKAGING CORP., 132 Pacific St., Newark 5, N. J.
C. Tennant Sons & Co., of N. Y., 100 Park Ave., New York, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

WRAPPING MACHINES: Box & Carton Over-Wrapping

Amsco Packaging Machinery, Inc., 31-31 48th Ave., Long Island City 1, N. Y.
Battle Creek Packaging Machines, Inc., Battle Creek, Mich.
Food Machinery & Chemical Corp., Sprague Sells Div., Hoopeston, Ill.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
HAYSSEN MANUFACTURING CO., 1305 St. Clair Ave., Sheboygan, Wis.
HUDSON SHARP MACHINE CO., Green Bay, Wis.
Knapp Mfg. Co., 1101 E 12th St., Los Angeles 21, Calif.
LYNCH CORPORATION, Packaging Mchc. Div., Box 271, Anderson, Ind.
Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.
Olive Machinery Co., 1025 Clancy N. E., Grand Rapids, Mich.
Package Machinery Co., Springfield 7, Mass.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
B. F. Redington Co., 3000 St. Charles Rd., Bellwood, Ill.
Scandia Mfg. Co., North Arlington, N. J.
Stokes & Smith Co. Sub. Food Machinery & Chem. Corp., Summerdale Ave., Philadelphia 24, Pa.
SUPERMATIC PACKAGING CORP., 132 Pacific St., Newark 5, N. J.
C. Tennant Sons & Co., of N. Y., 100 Park Ave., New York, N. Y.
Triangle Packaging Machinery Co., 633 W6. Diversey Ave., Chicago, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Wrap-Ade Machine Co., Inc., 83 Valley St., Belleville 9, N. J.

WRAPPING MACHINES: Chewing Gum

Dellenbarger Machine Co., 379 West Broadway, New York 12, N. Y.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
HUDSON SHARP MACHINE CO., 1207 Main St., Green Bay, Wis.
LYNCH CORPORATION, Packaging Mchc. Div., Box 271, Anderson, Ind.
Package Machinery Co., Springfield 7, Mass.
Peerless Confectionery Equip. Co., 158 Greene St., New York 12, N. Y.
Scandia Mfg. Co., 500 Belleville Turnpike, No. Arlington, N. J.
SUPERMATIC PACKAGING CORP., 132 Pacific St., Newark 5, N. J.
C. Tennant Sons & Co., of N. Y., 100 Park Ave., New York, N. Y.

WRAPPING MACHINES: Individual Pieces Including Kiss

American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.
CARLE & MONTANARI, 95 Temple Ave., Hackensack, N. J.
CHOCOLATE SPRAYING CO., INC., 2035 W. Grand Ave., Chicago 12, Ill.
Dellenbarger Machine Co., Inc., 379 W. Broadway, New York 12, N. Y.
Foremost Machine Builders, Inc., 52 Vanderbilt Ave., New York 17, N. Y. (Chocolate tinfoil machines)
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
HUDSON-SHARP MACHINE CO., 1201 Main St., Green
IDEAL WRAPPING MACHINE CO., 81 Sprague Ave., Middletown, N. Y.
Ketchpel Engineering Company, 1401-05 Palisade Ave., West Englewood, N. J.
LYNCH CORP., Box 271, Anderson, Ind.
NATIONAL EQUIPMENT CO., 318 Lafayette, New York 12, N. Y.
Package Machinery Co., Springfield 7, Mass.
Peerless Confectionery Equip. Co., 158 Greene St., New **N. Y.**
JOHN SHEFFMAN, INC., 152 W. 42nd St., New York 36, N. Y.

W. C. Smith & Sons, Inc., 2539 N. 9th St., Philadelphia 33, Pa.
Stokes and Smith Co., MCB Summerdale Ave., Philadelphia 24, Pa.
SUPERMATIC PACKAGING CORP., 132 Pacific St., Newark 5, N. J.
Aurelio Tanzi Corp., 430 Jefferson St., Brooklyn 6, N. Y.
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
Triangle Packaging Machinery Co., 6633 W. Diversey Ave., Chicago 35, Ill.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.
Wrap-Ade Machine Co., Inc., 83 Valley St., Belleville, N. J.

WRAPPING MACHINES: Lollypop or Sucker Wrapping

American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.
Cello-O-Core Co., 624 S. Michigan Ave., Chicago 5, Ill.
CHOCOLATE SPRAYING CO., INC., Chicago, Ill. Representative: John Sheffman, Inc., 152 W. 42nd St., New York 36, N. Y.
Ebert Electronics Corp., 212 Pamaica Ave., Queens Village 28, N. Y.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
HUDSON SHARP MACHINE CO., 1207 Main St., Green Bay, Wis. (stick candy)
SUPERMATIC PACKAGING CORP., 132 Pacific St., Newark
C. Tennant Sons & Co. of N. Y., 100 Park Ave., New York, N. Y.
VACUUM CANDY MACHINERY CO., 15 Park Row, New York 38, N. Y.
Wrap-Ade Machine Co., Inc., 83 Valley St., Belleville, N. J.
Wright Machinery Co., Calvin St., Durham, N. C.

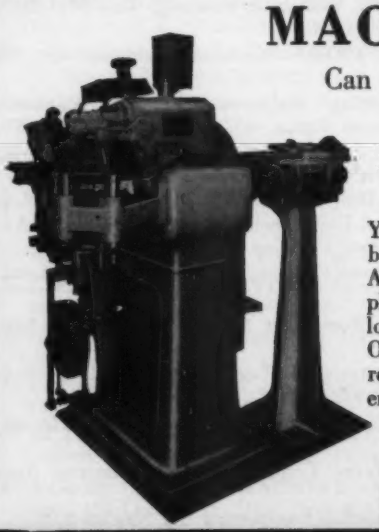
WRAPPING MACHINES: Rolls, Trays, Irregular Shapes

Amsco Packaging Machinery, Inc., 21-31 48th Ave., Long Island City 1, N. Y.
Battle Creek Packaging Machines, Inc., Battle Creek, Mich.
Geveke & Co., Inc., 25 Broadway, New York 4, N. Y.
HAYSSEN MFG. CO., Sheboygan, Wisc.
HUDSON SHARP MACHINE CO., 1207 Main St., Green Bay, Wis.
LYNCH CORP., Box 271, Anderson, Ind.
Oliver Machinery Co., 1025 Clancy St., N.E., Grand Rapids, Mich.
Package Machinery Co., Springfield 7, Mass.
F. B. Redington Co., 3000 St. Charles Rd., Bellwood, Ill.

Just 2 People

and an

IDEAL WRAPPING MACHINE



Can Package 450 Caramels Every Minute

Yes—that's speed, but DEPENDABLE speed coupled with smooth, low-cost operation! Only 2 personnel required for this entirely automatic operation!

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IDEAL WRAPPING MACHINE COMPANY
MIDDLETOWN, NEW YORK, U. S. A.

WRAP TO PLEASE

For Goodness Sake!

Candies taste fresher — sell faster—and cost you less to package on the Automatic Campbell Wrapper

- Wraps 3 to 5 units per second!
- Keeps candies factory fresh
- Wraps without crush or breakage
- Requires no boards—unless desired
- Uses all types of wrap materials
- Heat, glue or crimp seals
- Wraps products of most any shape
- Save labor with 1 person operation

Write for brochure

Campbell WRAPPER

Manufacturers of Aniline and Gravure Presses, Folders, Interfolders, Laminators, Waxers, Embossers, Slitters, Sheeters, Roll Winders, Packaging Machines, Crepers and Tissue Converting Units

NEW YORK: 55 WEST 42 STREET

Index and Dictionary of Trade Names

(Machinery and Equipment Division)

Very often the trade name of a product is familiar or is located on a machine but a buyer may have no knowledge of the manufacturer of the product.

The purpose of this index is to inform the buyer regarding the owner of each trade name.

Accuratus Thermometer Tubing—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

ACMA—Aurelio Tanzi Engineering Co., 430 Jefferson St., Brooklyn 37, N. Y.

ACME KETTLES—Acme Coppersmithing Co., 2535 W. Maypole Ave., Chicago 12, Ill.

Acme Steel Silverstitchers—Acme Steel Company, Chicago, Ill.

Adjust-O-Film Cooker—The Kontro Co., Petersham, Mass.

AIR-O-LINE CONTROLLERS—Brown Instrument Co., 4495 Wayne Ave., Philadelphia 44, Pa.

Allen Generators—H. P. Cooper & Co., 308 S. Green St., Chicago 7, Ill.

Amesteam Generators—Ames Iron Works, Box 9-11, Oswego, N. Y.

AFM Glen—American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.

AMF Benj. Franklin—mixer and kneader—American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.

AMF Lowerator Dispensers—American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.

AMF Rose Candy Machinery—American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.

Ampere Belting—Victor Balata & Textile Belting Co., 53 Park Pl., New York 7, N. Y.

ANDERSON PATENT CAN OPENER—Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

Aquatrator Moisture Apparatus—Precision Scientific Co., Chicago, Ill.

Artofex Mixers—Excelsior Engineering Co., New York 36, N. Y.

Ashcraft Gauges—Manning, Maxwell & Moore, Inc., Bridgeport, Conn.

Automolde—Jabez Burns & Sons Inc., New York 36, N. Y.

Auto Molder—J. W. Greer Co., Wilmington, Mass.

Baldwin-Rex C. P. S. Belts—Chain Belt Co., 1752 W. Bruce St., Milwaukee 4, Wis.

BALL CREAM BEATERS—Dayton Specialty Machine Co., 435 Patterson Blvd., Dayton, Ohio.

BALTIMORE CANDY CUTTER—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.

Banks Labeller—Stokes and Smith Co., Dept. MCB Summerdale Ave., Philadelphia 24, Pa.

BAUSMAN AUTOMATIC STARCH MACHINE—Mill River Tool Co., 338 Worthington Ave., Springfield 1, Mass.

BAUSMAN DECORATOR AND REFINERS—National Equipment Co., 153 Crosby St., New York 12, N. Y.

BELFIELD CONTROL VALVES—Minneapolis Honeywell Regulator Co., Brown Instruments Division, Wayne & Roberts Aves., Philadelphia 44, Pa.

BELTURN CONVEYORS—Economy Equipment Co., 4800 So. Hoyne, Chicago, Ill.

Berks Cantslip Trays—Berks Engineering Co., 6th & Chestnut Sts., Reading, Pa.

Bindler—T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

Binoc Thermometer Tubing—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

BOSTONIAN— Harry L. Friend Co., 200 Old Colony Ave., So. Boston 10, Mass.

Brickmaster—Amsco Packaging Machinery, Inc., Long Island City, N. Y.

Brightwood Machine—U. S. Automatic Box Machinery Corp., 18 Arboretum Rd., Roslindale, Boston 31, Mass.

BURMAK BELTS—Burrell Belting Co., 7501 No. St. Louis Ave., Skokie, Ill.

BURRELL MULTIPLE WOVEN BELTS—Burrell Belting Co., 7501 No. St. Louis Ave., Skokie, Ill.

BURTEK—Burrell Belting Co., 7501 No. St. Louis Ave., Skokie, Ill.

C-K Machines—Codie Kay Co., Inc., 1143 San Julian St. Los Angeles 15, Calif.

C. P. Multi-Process Tanks—Creamery Package Mfg Co., 1243 W. Washington Blvd., Chicago 7, Ill.

C & A STICK CANDY MACHINE—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.

CAMPBELL WRAPPER—Hudson Sharpe Machine Co., 1207 Main St., Green Bay, Wis.

CANDY-TEX—Voss Belting & Specialty Co., 5645 Ravenswood, Chicago 26, Ill.

CARNEY COCOA PRESS—National Equipment Co., 153 Crosby St., New York 12, N. Y.

Carton-Pac Wrapping Machines—Pack-Rite Machines, Div. of Techtmann Indus. 407 E. Michigan St., Milwaukee 1, Wis.

CARVER COCOA and LABORATORY PRESSES—Fred S. Carver, Inc., One Chatham Road, Summit, N. J.

Casual Gate Valves—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

CDM—J. M. Lehmann Co., Inc., 565 New York Ave., Lyndhurst, N. J.

CECO—Container Equipment Corp., 204 Riverside Ave., Newark 4, N. J.

Celectray Pyrometers—C. J. Tagliabue Corp., 614 Frelinghuysen Ave., Newark 5, N. J.

Cenco Moisture Balance—Central Scientific Co., Chicago, Ill.

Centravac—The Trane Company, 3rd & Cameron Ave., La Crosse, Wis.

Centrichem Pumps—Eco Engineering Co., Newark 1, N. J.

Cesco Dumper—Colson Equipment & Supply Co., 1317 Willow St., Los Angeles 13, Calif.

CHINOOK—A. Huhn Mfg. Co., 3915 Hiawatha Ave., Minneapolis 6, Minn.

CHOCOLATE SPRAYING SYSTEM—Chocolate Spraying Co., 2035 W. Grand Avenue, Chicago 12, Ill.

Climate Changer Air Conditioning Equipment—The Trane Co., La Crosse, Wis.

COLONY 2 STAGE HOMOGENIZERS—National Equipment Co., 153 Crosby St., New York 12, N. Y.

COLSETH TRUCK—National Equipment Co., 153 Crosby St., New York 12, N. Y.

COLUMBUS SCALES—The Exact Weight Scale Co., 944 W. Fifth Ave., Columbus 8, Ohio

Combs Starch Cleaners & Sifters—Great Western Mfg. Co., 208 Choctan St., Leavenworth, Kans.

Commander Truck—The Fairbanks Co., 393 Lafayette St., New York 3, N. Y.

Commodore Confectioners Stoves—Domestic Stove Works, Inc., New York, N. Y.

Continuous Flow Packaging Machines—Battle Creek Packaging Machines, Inc., Battle Creek, Mich.

CORLEY AUTOMATIC WRAPPING MACHINE—Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.

CORLEY-KELLER SANDWICH MAKER—Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.

CORLEY-MILLER—Miller Wrapping & Sealing Machine Co., 18 South Clinton St., Chicago 6, Ill.

Counterboy—Better Packages, Inc., Shelton, Conn.

CUP-IT for cupping chocolates—Union Confectionery Machinery Co., 318 Lafayette Street, New York 12, N. Y.

Day "AC" Dust Filters—The Day Company, 810 Third Ave., N.E., Minneapolis 13, Minn.

DAYTON CREAM BEATERS—Dayton Specialty Machine Co., 435 Patterson Blvd., Dayton, Ohio.

Delco—Frigidaire Conditioning Div. of General Motors Corp., Dayton, Ohio.

DETECTO-GRAM SCALES—Detecto Scales Inc., 540 Park Ave., Brooklyn 5, N. Y.

Dispersators—Premier Mill Corp., 61 Gates Ave., Geneva, N. Y.

Dreadnought Friend Machine—Harry L. Friend Co., 203 Old Colony Rd., So. Boston, Mass.

Dorex—W. B. Connor Engineering Corp., 114 E. 32nd St., New York 16, N. Y.

Dual Clone Dust Separators—The Day Company, 810 Third Ave., N.E., Minneapolis 13, Minn.

Duradiant Burners—Selas Corp. of America, Erie Ave. and "D" Sts., Philadelphia 34, Pa.

Duxbak Waterproof Belts—Chas. A. Schieren Co., 30 Ferry St., New York 7, N. Y.

Easton Belting—Victor Balata & Textile Belting Co., 53 Park Ave., New York 7, N. Y.

Easykleen Hydrometers—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

Eclipse Furnaces—Eclipse Fuel Eng. Co., Rockford, Ill.

ECLIPSE PEANUT FRYERS—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.

EKCO FURNACE—Savage Bros. Co., 2638 Gladys Ave., Chicago, Ill.

Elec-Tri-Pac & Flex—Triangle Package Machinery Co., 6633 W. Diversey Ave., Chicago 35, Ill.

ELECTRONIC POTENTIOMETERS—Brown Instrustrument Co., 4495 Wayne Ave., Philadelphia 44, Pa.

ENROBER COATING MACHINE—National Equipment Corp., 153 Crosby St., New York 12, N. Y.

EXACT WEIGHT SCALES—The Exact Weight Scale Co., 944 W. Fifth Ave., Columbus 8, Ohio

EXCELSIOR FURNACE—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.

E-Z ADJUSTAHEAT JAW-TYPE SEALER—Pack-Rite Machines, 407 E. Michigan St., Milwaukee 1, Wis.

E-Z Flow—Meyer Machine Co., San Antonio, Texas

F & B CREAM BEATERS—Dayton Specialty Machine Co., 435 Patterson Blvd., Dayton, Ohio.

Ferrenewo Globe, Angle and Check Valves—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

Ferro Filter—S. G. Frantz Co., Inc., 161 Grand St., New York 13, N. Y.

Fil-Pak—Ketchpel Engineering Co., West Englewood, N. J.

Fillmaster—Stuyvesant Engineering Co., 107 Stuyvesant Ave., Lyndhurst, N. J.

Flexi-matic—Triangle Package Machinery Co., 6633 Diversey, Chicago 35, Ill.

Flex-O-Matic Ovens—Union Steel Products Co., 6 Pine Avenue, Albion, Mich.

Floormaster Trucks—Lewis-Shepard Prod., Inc. 125 Walnut St., Watertown 72, Mass.

Franko-Belting—The Franklin Cotton Mill Co., Cincinnati 10, O.

Frees Dry Air Sterilizers & Vacuum Ovens—Precision Scientific Co., Chicago 47, Ill.

FREICK COOKING MACHINERY—Vacuum Candy Machinery Co., 15 Park Row, New York, N. Y.

Frenchflake Poppers—U. S. Popcorn Co., 14909 Kinsman Rd., Cleveland 20, Ohio.

Friend Hand Roll Machine—Harry L. Friend Co., 203 Old Colony Rd., So. Boston, Mass.

Fulscope Automatic Controller—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

Gardner Mixers—Robinson Mfg. Co., Muncy, Pa.

GE X-Ray Visual Inspection Unit—General Electric X-Ray Corp., Milwaukee, Wis.

Gemco Air Conditioners—General Engineering & Mfg. Co., 4417 Oleatha Ave., St. Louis 16, Mo.

Giant Lacing—Chas. A. Schieren Co., 30 Ferry St., New York 7, N. Y.

GIANT FURNACE—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.

GRAD-U-TROL VALVES—Minneapolis Honeywell Regulator Co., Brown Instruments Division, Wayne & Roberts Aves., Philadelphia 44, Pa.

Greerline—J. W. Greer Co., Wilmington, Mass.

Greer Multi-tier—J. W. Greer Co., Wilmington, Mass.

Greyhound Streamliner Peters Marshmallow Depositor—Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.

Gumcraft Tape Machines—Gummed Tape & Devices Co., 1318 Sixtieth St., Brooklyn 19, N. Y.

Gyratory Starch Cleaner—Great Western Mfg. Co., Leavenworth, Kan.

Gyro-Sifter—Robinson Mfg. Co., Muncy, Pa.

Hancock Valves—Manning, Maxwell & Moore, Inc., Bridgeport 2, Conn.

Handy Gate Valves—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

Hanrober-Baker Perkins Co., Inc., Saginaw, Mich.

Hav-A-Bag—Wright Machinery Co., Durham, N. C.

Hele-Shaw and Hydramite Pumps—American Engineering Co., Aramingo Ave. & Cumberland St., Philadelphia 25, Pa.

HI-GLOSS—Voss Belting & Specialty Co., 5645 N. Ravenswood Ave., Chicago 26, Ill.

HILDRETH CANDY PULLER—Union Confectionery Machinery Co., 318 Lafayette St., New York 12, N. Y.

Holm Automatic Weighing & Filling Machine—Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.

HONTZ NUT CLUSTER MACHINE—Hontz Machine Co., 7101 Eighth Ave., Los Angeles, Calif.

HUMID-U-STATS—Minneapolis Honeywell Regulator Co., Brown Instruments Division, Wayne & Roberts Aves., Philadelphia 44, Pa.

HYDRO-SEAL PUMP BARS—National Equipment Corp., 153 Crosby St., New York 12, N. Y.

Hy-Speed—Alsop Engineering Corp., Milldale, Conn.

Hy-Tra-Lec Automatic Weigher—Wright's Automatic Machinery Co., Durham, N. C.

ICIHGREN BAUSMAN DECORATORS—The National Equipment Co., 153 Crosby St., New York 12, N. Y.

IDEAL—Caramel Wrapping Machine—Ideal Wrapping Machine Co., Middletown, N. Y.

IGOU SIZER, CUTTER—Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

JACOLUCCI CONTINUOUS CREAM BEATER—National Equipment Co., 153 Crosby St., New York 12, N.Y.

Janitrol—Surface Combustion Corp., 2375 Dorr St., Toledo 1, Ohio.

Jensen—Mikrovaerk A/S, 32-38 Sydmarken, Soborg (Copenhagen) Denmark.

Kable Kord—L. H. Gilmer Co., Tacony, Philadelphia, Pa.

Kalco Mixers—I. Kalfus Co., New York 13, N. Y.

Kane Boilers—Mears-Kane-Offeldt, Inc., P. O. Box 223, Bridgeport, Pa.

Kathabar—Surface Combustion Corp., 2375 Dorr St., Toledo 1, Ohio.

Keimpac Wrapping Machines—Pack-Rite Machines, Milwaukee 1, Wis.

KIHLGREN STRINGERS—National Equipment Co., 153 Crosby St., New York 12, N. Y.

King-Clip Gate Valves—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

Kno Draft—W. B. Connor Engineering Corp., 114 E. 32nd St., New York 16, N. Y.

Korn-Smax—The Kingery Mfg. Co., King & Western Sts., Cincinnati, Ohio.

Krimpac Model "E"—Pack-Rite Machines, Milwaukee 1, Wis.

Kutmixer—Mixers Inc., Philadelphia 34, Pa.

Label-DRI—New Jersey Machine Corp., Hoboken, N. J.

LATINI DECORATOR—Chocolate Spraying Co., 2035 W. Grand Ave., Chicago 12, Ill.

Lambert Peanut Butter Milk—Bauers Bros., Springfield, Mass.

Latham—Ideal Stitcher Co., Div. of W. R. Pabich Mfg. Co., 2855 No. Rockwell St., Chicago 18, Ill.

Lectrodryer, Lectrofilter and Lectrobreather—Pittsburgh Lectrodryer Corp., P. O. Box 1766, Pittsburgh 30, Pa.

Lehigh—Victor Balata & Textile Belting Co., 53 Park Pl., New York 7, N. Y.

Letheray—Hanovia Chemical & Mfg. Co., Newark 5, N. J.

Lightnin Mixers—Mixing Equipment Co., Inc., 211 Mt. Read Blvd., Rochester, N. Y.

LITTLEFIELD'S PAN CLEANING MACHINE—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.

Little Wonder Scale—Stokes and Smith Co., Philadelphia 24, Pa.

Load Grab—Hyster Co., Portland 8, Ore.

Load King Wire Rope Electric Hoists—Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

Lo-Hed Hoists, Car Pullers, Car Shakers—American Engineering Co., Aramingo & Cumberland St., Philadelphia 25, Pa.

Lustr-Koold Conveying & Cooling Systems—Economy Equipment Co., Chicago, Ill.

Magic Ring Twine Cutter—John R. Borwick, 148 Chambers St., New York 7, N. Y.

May-Plex Cellophane Wrapper—Wright's Automatic Machinery Co., Durham, N. C.

Midget King Electric Chain Hoists—Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

Mikro-Pulverizer, Atomizer, Collector & Samplmill—Pulverizing Machinery Co., 61 Chatham Rd., Summit, N. J.

Mixco—Mixing Equipment Co., Inc., 211 Mt. Read Blvd., Rochester 11, N. Y.

Model FA, FF Palmer Machines—Package Machinery Co., Springfield 7, Mass.

MODEL DF, CA2, GH2, C, F.U4, ACAC6, 22B, K, LP, LP3—Package Machinery Co., Springfield 7, Mass.

MOGUL MACHINE—National Equipment Corp., 153 Crosby St., New York 12, N. Y.

Monitor—Ideal Stitcher Co., Div. of W. R. Pabich Mfg. Co., 2855 No. Rockwell St., Chicago 18, Ill.

MONITOR NOUGAT CUTTER—Thomas Mills & Brother, Inc., 1301 N. 8th Street, Philadelphia 22, Pa.

Morpak—Lynch Corporation, Anderson, Ind.

Motosteel Valve Motor—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

MULTI-TIER—J. W. Greer Co., Inc., 119 Windsor St., Cambridge 39, Mass.

NATIONAL COOLER—National Equipment Co., 153 Crosby St., New York 12, N. Y.

Neverstop—Stokes and Smith Co., Philadelphia 24, Pa.

New Englander Friend Machine—Harry L. Friend Co., 203 Old Colony Rd., So. Boston, Mass.

NCP "Overwrap Machine"—National Equipment Co., 318 Lafayette, NYC 12, N. Y.

N-M-D Globe, Angle & Check Valves—Lunkenheimer Co. P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

Nukem—tanks & linings—Nukem Products Corp., 111-119 Colgate Ave., Buffalo 20, N. Y.

ORION BAG MACHINE—H. H. Heinrich. Inc., 200 Varick St., New York 14, N. Y.

Pak-King Fillers—Weigh Right Automatic Scale Co., Mills Rd., P. O. Box 896, Joliet, Ill.

Palmetto Belting—Victor Balata & Textile Belting Co., 53 Park Ave., New York 7, N. Y.

Par-Air Compressors—Lynch Corporation, Anderson, Ind.

Permax Hydrometer—Taylor Instrument Companies. 95 Ames St., Rochester 1, N. Y.

Petzholdt—Solida Trading Co., 220 W. 42nd St., New York 36, N. Y.

Pilotrol—Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio.

Pitco Frialators—J. C. Pitman & Sons Sales Corp., 711 Broad St., Lynn, Mass.

Pittsburgh Gas Unit Heater—Automatic Gas Equipment Co., 301 Bruston Ave., Pittsburgh 21, Pa.

PLASTICOAT—Burrell Belting Co., 7501 No. St. Louis Ave., Skokie, Ill.

Plasti-Sealer—Pack-Rite Machines, 407 E. Michigan St., Milwaukee, Wisc.

Plya-Seal Bearings—Fafnir Bearing Co., New Britain, Conn.

Pneumix Agitators—Eclipse Air Brush Co., Pneumix Div., 390 Park Ave., Newark 7, N. J.

Poly-Jaw Sealer—Pack-Rite Machines, 407 E. Michigan St., Milwaukee 1, Wisc.

Pony Labelrite—New Jersey Machine Corp., 1650 Willow Ave., Hoboken, N. J.

Popt-Rite—Dunbar Company, 2652 W. Lake St., Chicago 12, Ill.

Pressuretrol—Minneapolis Honeywell Regulator Co., Brown Instruments Division, Wayne & Roberts Aves., Philadelphia 44, Pa.

Princo Instruments—Precision Thermometer and Instrument Co., 1434 Brandywine St., Philadelphia, Pa.

Pulva-Sizer—Pulva Corp., 550 High St., Perth Amboy, N. J.

Pulvette—Pulva Corp., 550 High St., Perth Amboy, N. J.

Pyrex—The Nash Engineering Co., 388 Wilson Ave., So. Norwalk, Conn.

Pyromaster—Bristol Co., Waterbury 20, Conn.

Pyrotron—Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio.

PYROVANE CONTROLLERS—Minneapolis Honeywell Regulator Co., Brown Instruments Division, Wayne & Roberts Aves., Philadelphia 44, Pa.

Radi-Aire—Reynolds Electric Co., 3000 River Road, River Grove, Ill.

RACINE—Vacuum Candy Machinery Co., 15 Park Row. New York 38, N. Y.

Rasch-Lauenstein—T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

Readco—Read Machinery Division of Standard Stoker Co., York, Pa.

Red-Reading-Mercury Thermometers—Palmer Thermometers, Inc., 2501 Norwood Ave., Cincinnati, Norwood 12, Ohio.

REFLECTO—Burrell Belting Co., 7501 No. St. Louis Ave., Skokie, Ill.

Renewo Globe, Angle & Check Valves—Lunkenheimer Co., P. O. Box 360 Annex Sta., Cincinnati 14, Ohio.

Rex Table Top Belts—Chain Belt Co., 1752 W. Bruce St., Milwaukee 4, Wis.

Robo-Wrap—Counsel Machine Co., Inc., Wallington, N. J.

Rol-Ezy Trucks & Casters—Currie Mfg. Co., San Jose, Calif.

Rose Albion Flyer & "9ST"—American Machine & Foundry Co., 261 Madison Ave., New York 16, N. Y.

SANITEX—Voss Belting & Specialty Co., 5645 Ravenswood Ave., Chicago 26, Ill.

SAVAGE CANDY MACHINERY & UTENSILS—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.

SAVAGE FIRE MIXER—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.

SAVY SHAKING TABLE—National Equipment Co., 153 Crosby St., New York 12, N. Y.

SAXMAYER TYING MACHINES—National Bundle Tyer Co., 24-30 Adrian St., Blissfield, Mich.

SCHRAFFT SYSTEM—National Equipment Co., 153 Crosby St., New York 12, N. Y.

SELECTROL—The Exact Weight Scale Co., 944 W. Fifth Ave., Columbus 8, Ohio

SHADOGRAPH—The Exact Weight Scale Co., 944 W. Fifth Ave., Columbus 8, Ohio

Shellmaster—Pekor Iron Works, Lock Drawer 909, Columbus, Ga.

SIGHT-O-MATIC—J. M. Lehmann Co., Inc., 546 New York Ave., Lyndhurst, N. J.

Sig—Stokes and Smith Co., Philadelphia 24, Pa.

SILVRETONE HYDRO-SEAL PUMP BAR—National Equipment Corp., 153 Crosby St., New York 12, N. Y.

SIMPLEX HARD CANDY MACHINERY—Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.

SIMPLEX HIGH SPEED BAG MACHINE—Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.

SIMPLEX STARCH BUCK—National Equipment Co., 153 Crosby St., New York 12, N. Y.

SISCO NUT ROLLING MACHINE—Savage Bros Co., 2638 Gladys Ave., Chicago 12, Ill.

Spee-Dee—Packaging Machinery Co., 1818 W. 74th St., Chicago, Ill.

SPEEDSEALER ROTARY HEAT-SEALING MACHINES—Pack-Rite Machines, 407 E. Michigan St., Milwaukee 1, Wis.

Split-Nut Blanching Machines—Jabez Burns & Sons., Inc., 11th Ave. at 43rd St., New York 18, N. Y.

SPRINGFIELD CHOCOLATE KETTLES & COOLERS, DEPOSITORS—National Equipment Co., 153 Crosby St., New York 12, N. Y.

Sprucolite Motor Pulleys—The American Pulley Co., 4200 Wissahickon Ave., Philadelphia, Pa.

Stak-Ezy-Steel Trays—Currie Mfg. Co., San Jose, Calif.

Stancase—The Standard C Casing Co., 121 Spring St., New York 12, N. Y.

Standatrol—Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, O.

Sta-Warm—Sta-Warm Electric Co., Ravenna, Ohio

STEHLING—Chas. H. Stehling Co., 1303 N. 4th St., Milwaukee 12, Wis.

Steinlite Moisture Tester—Seedburo Equipment Co., 618 W. Jackson Blvd., Chicago 6, Ill.

Stokesfeed—Stokes and Smith Co., Philadelphia 24, Pa.

Stokesmatic—Stokes and Smith Co., Philadelphia 24, Pa.

Stokeswrap Automatic Packaging Machine—Stokes & Smith, Summerdale Ave., Philadelphia 24, Pa.

Stretchrap—Stokes and Smith Co., Philadelphia 24, Pa.

Supreme Belting—Victor Balata & Textile Belting Co., 53 Park Place, New York 7, N. Y.

Surface Cookers—Surface Combustion Corp., 2375 Dorr St., Toledo, O.

Tag Recording Instruments—C. J. Tagliabue Corp., 614 Frelinghuysen, Newark 5, N. J.

Techmaster Sealers—Pack-Rite Machines, Div. of Techtmann Ind., 714 W. Wisconsin Ave., Milwaukee 3, Wis.

TELEFON—United States Gasket Co., 658 N. 10th St., Camden, N. J.

Terriss—Consolidated Siphon Supply Co., 22 Wooster St., New York 13, N. Y.

Thermalo Bean Roasting Equipment—Jabez Burns & Sons, Inc., 11th Ave. at 43rd St., New York 18, N. Y.

Thermoguide Dial Thermometers—Taylor Instrument Companies, 95 Ames St., Rochester 1, N. Y.

Thermo-pak—Stokes and Smith Co., Philadelphia 24, Pa.

THERMO-PRINT-LABELER—Package Machinery Co., Springfield, Mass.

Thermo-Jaw Sealer—Pack-Rite Machines, 407 E. Michigan St., Milwaukee, Wis.

THIN-TEX BELTING—Burrell Belting Co., 7501 No. St. Louis Ave., Skokie, Ill.

THOROCLEAN—National Equipment Corp., 153 Crosby St., New York 12, N. Y.

Thrifty Weigh Duplex Filler—Glengarry Machine Works Inc., Bay Shore, N. Y.

Tornado—floor machines, vacuum cleaners, Breuer Electric Mfg. Co., 5100 No. Ravenswood Ave., Chicago 40, Ill.

Torridor—The Trane Company, 3rd & Cameron Ave., La Crosse, Wisc.

Totemaster Trucks—Lewis-Shepard Prod., Inc., 125 Walnut St., Watertown 72, Mass.

Trade Booster Combined Roasters and Poppers—O. Y. Bartholomew, Vineland, N. J.

TRIDENT METERS—Neptune Meter Co., 50 W. 50th St., New York 20, N. Y.

TriPlex Glue Heaters—Sta-Warm Electric Co., Ravenna, Ohio.

Tycos Temperature Instruments—Taylor Instrument Co., 95 Ames St., Rochester 1, N. Y.

Union Whizard Sifters—Union Steel Products Co., 6 Pine Ave., Albion, Mich.

Uni-Pak Bag Fills & Seals—Ketchpel Engineering Co., 1401-05 Palisade Ave., W. Englewood, N. J.

Uni-Pak—Ketchpel Engineering Co., 1399 Palisade Ave., W. Englewood, N. J.

Unique—Robinson Mfg. Co., Muncy, Pa.

Unispeed Time Recorder—Stromberg Time Corp., 109 Lafayette, New York 13, N. Y.

Unitrol Sectionalized Control Center—Cutler-Hammer, Inc., 423 N. 12th St., Milwaukee 1, Wis.

Universal Cotton & Twine Cutter—John R. Borwick, 148 Chambers St., New York 7, N. Y.

"Universal" Moisture Testers—Moore-Milford Corp., 1316 Sherman Ave., Evanston, Ill.

Universal—Stokes and Smith Co., Philadelphia 24, Pa.

Unitrane—The Trane Company, 3rd & Cameron Ave., La Crosse, Wisc.

VACUUM PUMPS—Vacuum Candy Machinery Co., 15 Park Row, New York 38, N. Y.

Vapor-Vacuum—White Cap Co., 1819 N. Major Ave., Chicago, Ill.

Vibra-Flex—Meyer Machine Co., San Antonio, Texas

Victor 475 Conveyor Belting—Victor Balata & Textile Belting Co., 53 Park Place, New York 7, N. Y.

Victor Peanut Roasters—O. Y. Bartholomew, Vineland, N. J.

Votator Continuous Processing Apparatus—The Girdler Co., Votator Division, 224 E. Broadway, Louisville 1, Ky.

WALKER'S CREAM WAFER DROPPER—Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

Wall-Fin—The Trane Company, 3rd & Cameron Ave., La Crosse, Wisc.

WALTER BASKING DIPPING MACHINE—National Equipment Co., 153 Crosby St., New York 12, N. Y.

WEAR-EVER—The Aluminum Cooking Utensil Co., "Wear-Ever" Bldg., 5th Ave & 11th St., New Kensington, Pa.

Weartex—Victor Balata & Textile Belting Co., Easton, Pa.

Wedgbelt V-Groove Pulleys—The American Pulley Co., 4200 Wissahickon Ave., Philadelphia, Pa.

Weigh Right—Weigh Right Automatic Scale Co., Mills Road, Joliet, Ill.

Wermac Candy Machine—Wermac Co., Grand Rapids, Mich.

Westerman Depositing Machines—Peters Machinery Co., 4700 Ravenswood Ave., Chicago 40, Ill.

Whirlwind Label Paster & Screw Capper Machines—Scientific Filter Co., 1 Franklin Sq., New York 7, N. Y.

Whirlwind Screw Capping Machine—Scientific Filter Co., 57 Rose St., New York, N. Y.

Whizolator—Paul F. Beich Co., Bloomington, Ill.

WHIZ-PACKER FILLING MACHINES—Miller Wrapping & Sealing Machine Co., 18 S. Clinton St., Chicago 6, Ill.

Wilson Supreme Candy Cooling Tables—Wilson Manufacturing Co., 420 Barnum Ave., Stratford, Conn.

WOODBURN SUGAR MILL—National Equipment Co., 153 Crosby St., New York 12, N. Y.

Worksaver Motorized Lift Trucks—Yale & Towne Mfg. Co., 4530 Tacony St., Philadelphia 24, Pa.

World Labelers—Economic Machinery Co., 60 Fremont St., Worcester 3, Mass.

Wrap-O-Matic Packing and Wrapping Machines—Lynch Corp., Anderson, Ind.

YANKEE POP CORN CRIPS MACHINE—Thomas Mills & Brother, Inc., 1301 N. 8th St., Philadelphia 22, Pa.

YORK BATCH ROLLER—Savage Bros. Co., 2638 Gladys Ave., Chicago 12, Ill.

Helpful Books for Candy Plant Executives

Choice Confections

by Walter Richmond

This new book contains 365 formulas for making two batch sizes, one for hand work and one for machine work. There are instructions for each batch, with suggestions as to the methods of coloring and flavoring for variety. A glossary is included, both of candy and chemical terms. All of the formulas are cross indexed, and a complete chapter is presented on chocolate.

How to Salvage Scrap Candy

by Wesley H. Childs

This booklet is a complete revision of the author's work "Modern Methods of Candy Scrap Recovery" published in 1943. A considerable amount of information has been collected since that time on methods and techniques of salvaging scrap candy. This booklet covers all types of candy, and gives many practical and economical ways of converting scrap candy into a useful form for re-use.

A Textbook on Candy Making

by Alfred E. Leighton

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The Directory of Candy Brokers

1955 Edition

The Candy Buyers' Directory is an alphabetical and classified directory of wholesale candy manufacturers giving information on what type of candy is made by each firm, and in some cases the type of packaging used. The Directory of Candy Brokers is a geographical listing of over 600 candy brokers giving the accounts that they handle, the territory covered and the number of salesmen. This directory should be on the desk of every salesmanager as a reference guide. The information contained in these directories is not available in any other published material.

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Blue Seal Extract Co., Inc., 11 Windsor St., Cambridge 39, Mass.
Cino Chemical Co., 412 Elm St., Cincinnati 2, Ohio
Citrus & Allied Essential Oils Company, 61 Sheffield Ave., Brooklyn 7, N. Y.
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.
Dalton-Cooper Co., 200 W. 34th St., New York 1, N. Y.
DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.
Dominion Products, Inc., 10-40 44th Dr., Long Island City, N. Y.
P. R. DREYER, INC., 601 W. 26th St., New York 1, N. Y.
Eng-Shell Co., 1045 Howard St., San Francisco, Calif.
FELTON CHEMICAL COMPANY, INC., 599 Johnsoffion Ave., Brooklyn 6, N. Y.
FLORASYNTH LABORATORIES, INC., 1513-33 Olmstead Ave., New York 61, N. Y.
Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.
FRITZSCHE BROS., INC., 76 Ninth Ave., New York 11, N. Y.
Givaudan Flavors Inc., 330 W. 42nd St., New York 36, N. Y.
Globe Extracts, Inc., 2898 Fulton St., Brooklyn 7, N. Y.
Hurty-Peck & Co., 1423 Naomi St., Indianapolis 7, Ind.
D. W. Hutchinson & Co., 700 S. Columbus Ave., Mt. Vernon, N. Y.
H. KOHNSTAMM & CO., INC., 87 Park Place, New York 7, N. Y.
James B. Long & Company, 4542 No. Ravenswood Ave., Chicago 40, Ill.
Geo. Lueders & Company, 427 Washington St., New York 13, N. Y.
McCormick & Company, Inc., McCormick Bldg., Baltimore 2, Md.
Magnus-Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.
J. Manheimer, 214 E. 21st St., New York 10, N. Y.
Merory Flavors, Inc., 697 Route 46, Clifton, N. J.
Neumann-Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 31, Ill.
NORDA ESSENTIAL OIL & CHEMICAL CO., 601 W. 26th St., New York 1, N. Y.
Orbis Products Corp., 601 W. 26th St., New York 1, N. Y.
Oringer Mfg. Co., 154 State St., Boston 9, Mass.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Polak's Frutal Works, Inc., 33 Sprague Ave., Middletown, N. Y.
POLAK & SCHWARZ, INC., 667 Washington St., New York 14, N. Y.
H. C. Ryland, Inc., 161 Water St., New York 38, N. Y.
Schimmel & Co., Inc., 601 W. 26th St., New York 1, N. Y.
Seeley & Co., Inc., 1 Main St., Nyack, N. Y.
SUNKIST GROWERS, Ontario, Calif.
Synfleur Scientific Laboratories, Inc., Monticello, N. Y.
Van Ameringen-Haebler, Inc., 521 W. 57th St., New York 19, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

COLORS: Caramel

Blanke-Baer Extract & Pres. Co., 3224 So. Kingshighway, St. Louis, Mo.
E. Berghausen Chemical Co., 4538 W. Mitchell, Cincinnati, Ohio.
W. J. BUSH CO., 137 Boston Post Rd., Cos Cob, Conn.
Cincinnati Fruit & Extract Works, 422 West 4th St., Cincinnati 2, O.
Crescent Mfg. Co., 657 Dearborn, Seattle 4, Wash.
DODGE & OLCOTT CO., 180 Varick St., New York 14, N. Y.
Dryden & Palmer, Inc., 43-44 21st St., Long Island City 1, N. Y.
Felton Chemical Co., Inc., 599 Johnson Ave., Brooklyn 37, N. Y.
Flavaroma Laboratories, Inc., 6245 Cottage Grove Ave., Chicago 37, Ill.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.
Fritzsche Bros., Inc., 76 Ninth Ave., New York 11, N. Y.
Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, N. Y.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
B. Heller & Company, 3925 Calumet Ave., Chicago 15, Ill.
H. Kohnstamm & Co., Inc., 87 Park Place, New York 7, N. Y.
James B. Long & Co., Inc., 4642 N. Ravenswood Ave., Chicago 40, Ill.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Magnus, Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.
McCormick & Company, McCormick Bldg., Baltimore 2, Md.
Neumann-Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 31, Ill.
Henry H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Pa.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Penick & Ford, Ltd., Inc., 420 Lexington Ave., New York 17, N. Y.
The C. M. Pitt & Sons Co., Key Highway & Boyle St., Baltimore 30, Md.
H. C. Ryland, Inc., 161 Water St., New York 38, N. Y.
Seeley & Co., Inc., 1 Main St., Nyack, N. Y.
Sethness Products Co., 1300 Division St., Chicago 22, Ill.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Union Sales Corp., Columbus, Ind.
Wood & Selick Sweetened Coconut Co., Inc., 19 Rector St., New York 6, N. Y.

COLORS: Certified

American Aniline Products, Inc., 820 S. Clinton St., Chicago, Ill.
American Home Foods, Inc., 22 East 40th St., New York 16, N. Y.
American Products Co., 1501 Lattimer, Dallas 1, Texas
Wm. W. Bell Company, 330 N. Ashland Ave., Chicago 6, Ill.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway St. Louis 9, Mo.
W. J. BUSH & CO., INC., 137 Boston Post Rd., Cos Cob, Conn.
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.
Cino Chemical Co., 412 Elm St., Cincinnati 2, Ohio
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.
Charles Dennery, Inc., 516 Magazine, New Orleans 1, La.
DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.
Dominion Products, Inc., 10-40 Fourty-fourth Dr., L. I., New York
Flavoroma Laboratories, 6245 Cottage Grove, Chicago 37, Ill.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.
Alex. Fries & Bro., Inc., 312 E. 2nd St., Cincinnati 2, Ohio.
FRITZSCHE BROTHERS, INC., 76 Ninth Ave., New York 11, N. Y.
Globe Extracts, Inc., 2896 Fulton St., Brooklyn 7, N. Y.
Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.
B. Heller & Co., 3925 S. Calumet Ave., Chicago 15, Ill.
Kadlem, Inc., 366 W. 15th St., New York, N. Y.
King Extract Co., 1779 Folsom St., San Francisco 3, Calif.
H. KOHNSTAMM & COMPANY, 87 Park Pl., New York 7, N. Y.
Leeben Chemical Co., Inc., 140 W. Broadway, New York 13, N. Y.
The Ed Long Chemical Co., 340 W. Huron St., Chicago 10, Ill.
James B. Long & Co., 6408 Lincoln Ave., Morton Grove, Ill.
George Leuders & Co., Inc., 427 Washington St., New York 13, N. Y.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Magnus, Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.
McCormick & Co., 414 S. Light St., Baltimore 2, Md.
NATIONAL ANILINE DIV., ALLIED CHEMICAL & DYE CORP., 40 Rector St., New York 6, N. Y.
Neumann-Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 31, Ill.
H. H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Pa.
Peerless Color Laboratories, 11 Diamond Pl., Rochester 9, N. Y.
The C. M. Pitt & Sons Co., Key Hwy., Boyle & Harvey Sts., Baltimore 30, Md.
H. C. Ryland, Inc., 161 Water St., New York 38, N. Y.
Seeley & Co., Inc., 1 Main St., Nyack, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
STERWIN CHEMICALS, INC., 1450 Broadway, New York 18, N. Y.
WM. J. STANGE CO., 342 N. Western Ave., Chicago 12, Ill.
Synfleur Scientific Laboratories, Inc., Monticello, N. Y.
Virginia Dare Extract Company, Bush Terminal Bldg. 10, Brooklyn 32, N. Y.
Ungerer & Co., Inc., 161 E. 6th Ave., New York, N. Y.
Warner Jenkinson Mfg. Co., 2526 Baldwin St., St. Louis 6, Mo.
O. J. Weeks Co., 44 N. Moore St., New York 13, N. Y.
Widmayer & Jungling, 150 Chambers St., New York 7, N. Y.

COLORS: Cochineal

W. J. BUSH & CO., 137 Boston Post Rd., Cos Cob, Conn.
Flavaroma Laboratories, Inc., 6245 Cottage Grove Ave., Chicago 37, Ill.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.
FRITZSCHE BROS., 76 Ninth Ave., New York 11, N. Y.
B. Heller & Co., 3925 S. Calumet Ave., Chicago 15, Ill.
H. KOHNSTAMM & CO., INC., 87 Park Pl., New York 7, N. Y.
Leeben Chemical Co., 140 W. Broadway, New York 13, N. Y.
The Ed Long Chemical Co., 340 W. Huron St., Chicago 10, Ill.
Geo. Lueders & Company, 427 Washington St., New York 13, N. Y.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.

COLORS: Vegetable

Charles Bowman & Co., 220 E. 42d St., New York 17, N. Y.
W. J. BUSH & CO., 137 Boston Post Rd., Cos Cob, Conn.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Fritzsche Bros., Inc., 76 Ninth St., New York 11, N. Y.
The Ed Long Chemical Co., 340 W. Huron St., Chicago 10, Ill.
Flavaroma Laboratories, Inc., 6245 Cottage Grove Ave., Chicago 37, Ill.
Food Material Corp., 2521 W. 48th St., Chicago 32, Ill.
FRITZSCHE BROS., INC., 76 Ninth Ave., New York 11, N. Y.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
B. Heller & Co., 3925 S. Calumet Ave., Chicago 15, Ill.
Hoffman-La Roche, Inc., Nutley 10, N. J.
H. Kohnstamm & Co., Inc., 87 Park Pl., New York 7, N. Y.
Leeben Chemical Co., 140 W. Broadway, New York 13, N.Y.
The Ed. Long Chemical Co., 340 W. Huron, Chicago 10, Ill.
James B. Long & Co., 6408 Lincoln Ave., Morton Grove, Ill.
Sethness Products Co., 1300 Division St., Chicago 22, Ill.
Warner Jenkinson Mfg. Co., 2526 Baldwin St., St. Louis 6, Mo.

EMULSIONS

Alex Fries & Bro. Inc., 1403 Central Parkway, Cincinnati 14, Ohio
American Food Laboratories Inc., 860 Atlantic Ave., Brooklyn 17, N. Y.
T. H. Angermeier & Co., 245 Seventh Ave., New York, N. Y.
Archibald & Kendall, Inc., 481 Washington St., New York 13, N. Y.
Wm. Bell Co., 330 No. Ashland Ave., Chicago 7, Ill.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
Blue Seal Extract Co., 11 Windsor St., Cambridge 39, Mass.
W. J. BUSH & CO., 137 Boston Post Rd., Cos Cob, Conn.
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, O.
Cino Chemical Co., 412 Elm St., Cincinnati, Ohio
Crescent Manufacturing Co., 657 Dearborn St., Seattle 4, Wash.
Davis & Co., Carol St., Clifton, N. J.
Charles Dennery, Inc., 516 Magazine, New Orleans 1, La.
Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.
Dominion Products, Inc., 10-40 44th Drive, Long Island City 1, N. Y.
Eng-Shell Co., 1045 Howard St., San Francisco, Calif.
Extrax Co., 360 Furman St., Brooklyn 2, N. Y.
FELTON CHEMICAL CO., INC., 599 Johnson Ave., Brooklyn 6, N. Y.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.
Foote & Jenks, Inc., 251 W. Euclid Ave., Jackson, Mich.
Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio
FRITZSCHE BROTHERS, INC., 76 Ninth Ave., New York 11, N. Y.
General Flavoring Extract Co., Box 105, Cincinnati, Ohio.
Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y.
Globe Extracts, Inc., 2898 Fulton St., Brooklyn 7, N. Y.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
S. Gumpert Co., Inc., 812 Jersey Ave., Jersey City, N. J.
H. Heiman Company, 228 W. Broadway, New York 13, N. Y.
B. Heller & Co., 3925 S. Calumet, Chicago 15, Ill.
Hurty-Peck & Co., 1423 Naomi St., Indianapolis 7, Ind.
H. Kohnstamm & Co., Inc., 87 Park Pl., New York 7, N. Y.
The Ed. Long Chemical Co., 340 W. Huron, Chicago 10, Ill.
James B. Long & Co., 6408 Lincoln Ave., Morton Grove, Ill.
Geo. Lueders & Company, 427 Washington St., New York 13, N. Y.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
McCormick & Co., Inc., 414 Light St., Baltimore 2, Md.
Merory Flavors, Inc., 697 Route 46, Clifton, N. J.
Neumann-Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 31, Ill.
Northville Laboratories, Inc., 501 Fairbrook Ave., Northville, Mich.
Orbis Products Corp., 601 W. 26th St., New York 1, N. Y.
Henry H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Penna.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Crandall Pettee Co., Inc., 255 Freeman St., Brooklyn 22 N. Y.
Charles R. Phillips Co., Inc., 130 Martha St., Spencer Port, N. Y.
C. M. Pitt & Sons Co., Key Highway & Boyle St., Baltimore 30, Md.
Polak & Schwartz, Inc., 667 Washington St., New York 14, N. Y.
Richardson Corp., 1069 Lyell Ave., Rochester 3, N. Y.
W. Sheinker & Son, Inc., 59-12 37th Ave., Woodside 77, N. Y.
Seeley & Co., 1 Main St., Nyack, N. Y.
Shepardson Extract Company, 29 Irving Court, Malden 48, Mass.
Synfluer Scientific Laboratories, Inc., Monticello, N. Y.
Star Kay White, Inc., 1161 E. 156th St., New York 59, N. Y.
Torre Products Co., Inc., 92-98 Cliff St., New York 38, N. Y.
Van American-Haebler, Inc., 521 W. 57th St., New York 19, N. Y.
Virginia Dare Extract Co., Inc., Bush Terminal Bldg. No. 10, Brooklyn 32, N. Y.
Warner Jenkinson Mfg. Co., 2526 Baldwin St., St. Louis 6, Mo.
Wildmayer & Jungling, 150 Chambers St., New York 7, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.
Wyandotte Chemicals Corp., Wyandotte, Mich.

ESSENTIAL OILS, ESSENCES AND AROMATIC CHEMICALS (Synthetic)

American Food Laboratories, Inc., 860 Atlantic Ave., Brooklyn 17, N. Y.
Wm. M. Bell Co., 330 N. Ashland Ave., Chicago 7, Ill.
Blue Seal Extract Co., Inc., 11 Windsor St., Cambridge 39, Mass.
W. J. Bush & Co., Inc., 137 Boston Post Rd., Cos Cob, Conn.
I. P. Callison & Sons, Lloyd Bldg., Seattle 1, Wash.
Ph. Chaleyer, Inc., 160 E. 56th St., New York 22, N. Y.
Cino Chemical Co., 412 Elm St., Cincinnati, Ohio
Citrus & Allied Essential Oils Company, 61 Sheffield Ave., Brooklyn 7, N. Y.
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.
Dominion Products, Inc., 10-40 44th Drive, Long Island City 1, N. Y.
Dow Chemical Co., Midland, Mich.
P. R. DREYER, INC., 601 W. 26th St., New York 1, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del.
Eng-Shell Co., 1045 Howard St., San Francisco, Calif.
FELTON CHEMICAL CO., 599 Johnson St., Brooklyn 6, N. Y.
Flavaroma Laboratories, 6245 Cottage Grove, Chicago 37, Ill.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.
Foote & Jenks, Inc., 251 W. Euclid Ave., Jackson, Mich.
Alex Fries & Bro., Inc., 1403 Central Parkway, Cincinnati, Ohio
FRITZSCHE BROS., INC., 76 Ninth Ave., New York 11, N. Y.
Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y.
Globe Extracts, Inc., 2898 Fulton St., Brooklyn 7, N. Y.
H. Heiman Co., 228 W. Broadway, New York 13, N. Y.
Heyden Chemical Corp., 393 Seventh Ave., New York 1, N. Y.
Hurty-Peck & Co., 1423 Naomi St., Indianapolis 7, Ind.
D. W. Hutchinson & Co., 700 S. Columbus Ave., Mt. Vernon, N. Y.
Kadiem, Inc., 366 W. 15th St., New York, N. Y.
H. KOHNSTAMM & CO., INC., 87 Park Pl., New York 7.
James B. Long & Co., 6408 Lincoln Ave., Morton Grove, Ill.
Geo. Lueders & Co., 427 Washington St., New York 13, N. Y.
Magnus, Mabee & Reynard, 16 Desbrosses St., New York 13, N. Y.
J. Manheimer, 214 E. 21st St., New York 10, N. Y.
Merory Flavors, Inc., 697 Route 46, Clifton, N. J.
Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Md.
Neumann-Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 31, Ill.
NORDA ESSENTIAL OIL & CHEMICAL CO., INC., 601 W. 26th St., New York 1, N. Y.
Northwestern Chemical Co., 120 No. Aurora, W. Chicago, Ill.
Orbis Products Corp., 601 W. 26th St., New York 1, N. Y.
Oringer Mfg. Co., 124 State St., Boston 9, Mass.
Henry H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Pa.
Peeko Products Co., Inc., 858 Southern Blvd., Brooklyn 59, N. Y.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Charles R. Phillips Co., Inc., 130 Martha St., Spencer Port, N. Y.
Polak's Frutal Works, Inc., 33 Sprague Ave., Middletown, N. Y.
POLAK & SCHWARTZ, INC., 667 Washington St., New York 14, N. Y.
Richardson Corp., P. O. Box 790, Rochester 3, N. Y.
H. C. Ryland, Inc., 161 Water St., New York 38, N. Y.
W. Scheinker & Son, Inc., 59-12 37th Ave., Woodside 77, N. Y.
Schimmel & Co., Inc., 601 W. 26th St., New York 1, N. Y.
Seeley & Co., Inc., 1 Main St., Nyack, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
STERWIN CHEMICALS, INC., 1450 Broadway, New York 18, N. Y.
Sunkist Growers, Ontario, Calif.
Synfleur Scientific Laboratories, Monticello, N. Y.
A. M. Todd Co., 717 Douglas Ave., Kalamazoo, Mich.
Torre Products Co., Inc., 92-98 Cliff St., New York 38, N. Y.
Ungerer & Co., Inc., 161 6th Ave., New York 13, N. Y.
VAN AMERINGEN-HAEBLER, INC., 521 W. 57th St., New York 19, N. Y.
Verona Chemical Co., 26 Verona Ave., Newark 4, N. J
O. J. Weeks Co., 44 N. Moore St., New York 13, N. Y.
Widmayer & Jungling, 150 Chambers St., New York 7, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

HOOT MON!
BUTTER
SCOTCH
FLAVOR
BY P&S Tastes Like a Million . . .
Sells the same way, too! Yes, sir, I'm blowing my bagpipes to the tune of the new P & S IMITATION BUTTERSCOTCH. It's so real and "scotchy", it's just like the OLD-FASHIONED KIND mother used to make!
P&S POLAK and SCHWARZ
INCORPORATED
667 WASHINGTON ST., NEW YORK 14, N. Y.
Offices: Chicago, Ill.; Cincinnati, Ohio; Los Angeles, Calif.; Toronto, Can.
Plants: Teterboro & Guttenberg, N.J.; Culver City, Calif.; New York, N. Y.

FLAVORS: (See also Vanilla and Vanilla Compounds)

*Those firms specializing in certain flavors are so designated after their listing.
(See Separate listing for Coffee flavor)

Avion Maple Flavors, 125 Dwight St., Springfield, Mass.
Baker Extract Co., 1 Extract Place, Springfield 1, Mass.
Wm. M. Bell Company, 330 N. Ashland Ave., Chicago 6, Ill.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo
W. J. BUSH & CO., INC., 137 Boston Post Rd., Cos Cob, Conn.
Chandler Laboratories, Inc., 8th St. & Chelten Ave., Philadelphia 26, Pa.
Cincinnati Fruit & Extract Works, 422-424 W. 4th St., Cincinnati 2, Ohio.
Cino Chemical Corp., 412 Elm St., Cincinnati 2, Ohio
W. A. Cleary Corp., Box 575, New Brunswick, N. J. (Butter)
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash. (maple)
Davis & Company, 1 Carol St., Clifton, N. J.
DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.
Drew Company of America, 351 Jay St., Brooklyn 1, N. Y.
P. R. DREYER, INC., 601 W. 26th St., New York 1, N. Y.
Extrin Foods, Inc., 70 Barclay St., New York 7, N. Y. .. (Butter flavors & cultures)
FELTON CHEMICAL CO., INC., 599 Johnson Ave., Brooklyn 6, N. Y.
The Ferbo Co., Green Village, N. J. (Butter)
Flavaroma Laboratories, 6245 Cottage Grove Ave., Chicago 37, Ill.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.
Foote & Jenks, 251 W. Euclid Ave., Jackson, Mich.
Alex Fries & Bro., Inc., 1403 Central Parkway, Cincinnati, Ohio
Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio
FRITZSCHE BROTHERS, INC., 76 Ninth Ave., New York 11, N. Y.
Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y.
H. Heiman Co., 228 W. Broadway, New York 7, N. Y. (brandy, rum,)
Heyman Process Corp., 2954 Fulton St., Brooklyn 7, N. Y.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
King Extract Co., 1779 Folsom St., San Francisco 3, Calif.
H. KOHNSTAMM & CO., INC., 87 Park Place, New York 7, N. Y.
Limpert Bros., Inc., 33 W. 42nd St., N. Y. 18, N. Y.
James B. Long & Co., 6408 Lincoln Ave., Morton Grove, Ill. (extracts)
Geo. Lueders & Co., 427 Washington St., New York 13, N. Y.
Magnus Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.
J. Manheimer, 214 E. 21st St., New York 10, N. Y. (Cherry)
Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo. (wintergreen)
National Food Products, 679 N. Michiagn Ave., Chicago 11, Ill. (Butter)
Neuman-Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 32, Ill.
NORDA ESSENTIAL OIL & CHEMICAL CO., INC., 601 W. 26th St., New York 1, N. Y.
Northville Laboratories, 501 Fairbrook Rd., Northville, Mich.
Orbis Products Corp., 601 W. 26th St., New York 1, N. Y.
Oringer Mfg. Co., 35-36 So. Market St., Boston 9, Mass.
Henry Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Pa.,
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Charles R. Phillips Co., Inc., 130 Martha St., Spencer Port, N. Y.
The C. M. Pitt & Sons Co., Key Highway, Baltimore 39, Md.
Polak's Frutal Works, Inc., Middletown, N. Y. (also coffee)
POLAK & SCHWARTZ, INC., 667 Washington St., New York 14, N. Y.
Richardson Corp., P.O. Box 790, Rochester 3, N. Y.
F. Ritter & Co., 304 E. 23rd St., New York 10, N. Y.
H. C. Ryland, Inc., 161 Water St., New York 38, N. Y.
Schimmel & Co., Inc., 601 W. 26th St., New York 1, N. Y.
H. C. Schranck Co., 435 N. Milwaukee St., Milwaukee 2, Wis.
SOLCAFE MFG. CO., 71 Gansevarrt St., New York 14, New York (coffee)
Shepardson Extract Co., 29 Irving Court, Malden, Mass.
Star Kay White, 1161 E. 156th St., New York 59, N. Y.
Sterwin Chemicals, Inc., 1450 Broadway, New York 18, N. Y. (vanillin)
Sunkist Growers, Ontario, Calif.
Todd Co., 1717 Douglas, Kalamazoo, Mich. (oil of peppermint and spearmint)
Torre Products Co., Inc., 92-98 Cliff St., New York 38, N. Y.
Ungerer & Co., Inc., 161 6th Ave., New York 13, N. Y.
VAN AMERINGEN-HAEBLER, INC., 521 W. 57th St., New York 19, N. Y.
Vejin, Inc., 944 W. 5th St., Cincinnati 3, O. (butter)
Verona Chemical Co., 26 Verona Ave., Newark 4, N. J. (butter, maple)
Virginia Dare Extract Co., 882 Third Ave., Brooklyn N. Y.
Warner Jenkinson Co., 2526 Baldwin St., St. Louis 6, Mo.
Widmayer & Jungling, 150 Chambers St., New York 7, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

FLAVORS: Coffee

American Food Laboratories, Inc., 860 Atlantic Ave., Brooklyn 17, N. Y.
American Home Foods, Inc., 22 E. 40th St., New York 16, N. Y.
Baker Importing Co., 212 Second St. N., Minneapolis 1, Mi
Blue Seal Extract Co., 11 Windsor St., Cambridge 39, Mass.
DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.
Dominion Products, Inc., 10-40 44th Drive, Long Island City 1, N. Y.
Cafe Pronto, Maxwell House Division, Hoboken, N. J.
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.
FELTON CHEMICAL CO., INC., 599 Johnson Ave., Brooklyn 6, N. Y.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Foote & Jenks, 251 W. Euclid Ave., Jackson, Mich.
Alex Fries & Bro., Inc., 1403 Central Parkway, Cincinnati, Ohio
Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio
FRITZSCHE BROS., INC., 76 Ninth Ave., New York 11, N. Y.
Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y.
The Harrison Co., 601 W. 2nd St., New York 18, N. Y.
H. Kohnstamm & Co., Inc., 87 Park Place, New York 7, N. Y.
Lurient Coffee Co., 216 State St., Boston 9, Mass.
Marbac Corp., 12 Hale St., San Francisco 24, Calif.
Oringer Mfg. Co., 35 S. Market St., Boston 9, Mass.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
The C. M. Pitt & Sons Co., Key Hwy. Boyle & Harvey Sts., Baltimore 30, Md.
POLAK & SCHWARTZ, INC., 667 Washington St., New York 14, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Star Kay White, Inc., 1161 E. 156th St., New York 59, N. Y.
Van Ameringen-Haebler, Inc., 521 W. 57th St., New York 19, N. Y.

FLAVORS: Floral

Blue Seal Extract Co., Inc., 11 Windsor St., Cambridge 39, Mass.
W. J. Bush & Co., 137 Boston Post Rd., Cos Cob, Conn.
Ph. Chaleyer, Inc., 160 E. 56th St., New York 22, N. Y.
Citrus & Allied Essential Oils Co., 61 Sheffield Ave., Brooklyn 7, N. Y.
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.
Davis & Co., 1 Carol St., Clifton, N. J.
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DOW-CHEMICAL CO., Midland, Mich.
Eng-Shell Co., 1045 Howard St., San Francisco, Calif.
FELTON CHEMICAL CO., INC., 599 Johnson Ave., Brooklyn 6, N. Y.
Flavaroma Laboratories, Inc., 6245 Cottage Grove Ave., Chicago 37, Ill.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.
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Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio
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The General Flavoring Extract Co., Box 105, Cincinnati, Ohio
Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y.
Globe Extracts, Inc., 2898 Fulton St., Brooklyn 7, N. Y.
D. W. Hutchinson & Co., 700 S. Columbus Ave., Mt. Vernon, N. Y.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
H. KOHNSTAMM & CO., INC., 87 Park Pl., New York 7, N. Y.
James B. Long & Co., 6408 Lincoln, Morton Grove, Ill.
George Lueders & Co., 427 Washington St., New York 13, N. Y.
Magnus, Mabee & Reynard, Inc., 16 Debrosses St., New York 13, N. Y.
Neumann-Buslee & Wolfe Inc., 5800 Northwest Highway, Chicago 31, Ill.
NORDA ESSENTIAL OIL & CHEMICAL CO., INC., 601 W. 26th St., New York 1, N. Y
Orbis Products Corp., 601 W. 26th St., New York 1, N. Y.
Oringer Mfg. Co., 35-36 So. Market St., Boston 9, Mass.
Henry H. Ottens Mfg. Co., Inc., 129 Front St., Philadelphia 6, Pa.
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S. B. Penick & Co., 50 Church St., New York 7, N. Y.
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POLAK & SCHWARTZ, INC., 667 Washington St., New York 14, N. Y.
H. C. Ryland, Inc., 161 Water St., New York 38, N. Y.
W. Sheinker & Son, Inc., 59-12 37th Ave., Woodside 77, N. Y.
Schimmel & Co., Inc., 601 W. 26th St., New York 1, N. Y.
Seeley & Co., Inc., 1 Main St., Nyack, N. Y.
Synfleur Scientific Laboratories, Inc., Monticello, N. Y.
Torre Products Co., Inc., 92-98 Cliff St., New York 38, N. Y.
VAN AMERINGEN-HAEBLER, INC., 521 W. 57th St., New York 19, N. Y.
Verona Chemical Co., 26 Verona Ave., Newark 4, N. J.
Virginia Dare Extract Company, Bush Terminal Bldg. No. 10, Brooklyn 32, N. Y.
Widmayer & Jungling, 150 Chambers St., New York 7, N. Y.

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American Products Co., 1501 Lattimer, Dallas 1, Tex.
T. H. Angermeier & Company, 245 Seventh Ave., New York 1, N. Y.
Wm. Bell Co., 330 Ashland Ave., Chicago 7, Ill.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
Blue Seal Extract Co., 11 Windsor St., Cambridge 39, Mass.
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Crescent Mfg. Co., 657 Dearborn St., Seattle 4. Wash.
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FELTON CHEMICAL COMPANY, INC., 599 Johnson Ave., Brooklyn 6, N. Y.
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FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
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Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio
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Magnus, Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.
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W. Sheinker & Son, Inc., 59-12 37th Ave., Woodside 77, N. Y.
The Standard Fruit Product Co., 208 Main St., Cincinnati 2, Ohio
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Synfleur Scientific Laboratories, Inc., Monticello, N. Y.
Torre Products Co., Inc., 92-98 Cliff St., New York 38, N. Y.
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Verona Chemical Company, 26 Verona Ave., Newark 4, N. J.
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American Products Co., 1501 Lattimer, Dallas 1, Texas
Wm. Bell Co., 330 N. Ashland Ave., Chicago 7, Ill.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
Blue Seal Extract Co., 11 Windsor St., Cambridge 39, Mass.
W. J. BUSH & CO., 137 Boston Post Rd., Cos Cob, Conn.
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Cinco Chemical Co., 412 Elm St., Cincinnati, Ohio.
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Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio
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Orbis Products Corp., 601 W. 26th St., New York 1, N. Y.
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Heysen Chemical Corp., 393 Seventh Ave., New York 1, N. Y.
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Magnus-Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.
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H. C. Ryland, Inc., 161 Water St., New York 38, N. Y.
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Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway St. Louis 9, Mo.
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Drew Co. of America, 106-7th Ave., New York 11, N. Y.
Eng-Skell Co., 1035 Howard St., San Francisco 3, Calif.
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FELTON CHEMICAL CO., INC., 599 Johnson Ave., Brooklyn 6, N. Y.
Flavaroma Laboratories, Inc., 6245 Cottage Grove Ave., Chicago 37, Ill.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Food Materials Corp., 2521 W. 48th St., Chicago 32, Ill.
Foote & Jenks, Inc., 251 W. Euclid Ave., Jackson, Mich.
Alex Fries & Bro., Inc., 1403 Central Parkway, Cincinnati 14, Ohio
Fries & Fries, Inc., 110 E. 70th St., Cincinnati 16, Ohio.
FRITZSCHE BROS., INC., 76 Ninth Ave., New York 11, N. Y.
General Flavoring Extract Co., Box 105, Cincinnati, Ohio
Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y
Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill. (imitation)
S. Gumpert Co., Inc., 812 Jersey Ave., Jersey City, N. J.
H. Heiman Company, 228 West Broadway, New York 13, N. Y
B. Heller & Co., 3925 S. Calumet, Chicago 15, Illinois
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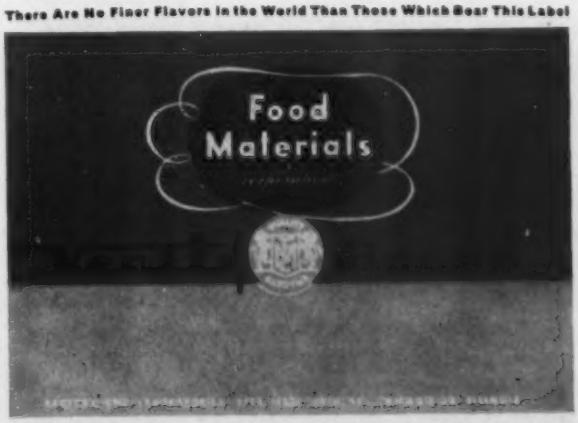

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Merory Flavors, Inc., 697 Route 46, Clifton, N. J.
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Neumann-Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 31, Ill. (imitation)
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Northville Laboratories, 501 Fairbrook Rd., Northville, Mich.
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Ungerer & Co., Inc., 161 6th Ave., New York, N. Y.
Vanilla Laboratories, Inc., 86 White St., Rochester, N. Y.
Virginia Dare Extract Co., Inc., Bush Terminal Bldg., No. 10, Brooklyn 32, N. Y.
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Warner Jenkinson Mfg. Co., 2526 Baldwin St., St. Louis 6, Mo.
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J. Manheimer, Inc., 214 E. 21st St., New York 10, N. Y.
McCormick & Company, Inc., McCormick Bldg., Baltimore 2, Md.
NORDA ESSENTIAL OIL & CHEMICAL CO., INC., 601 W. 26th St., New York 1, N. Y.
Orbis Products Corp., 601 W. 26th St., New York 1, N. Y.
Thurston & Braidich, 286 Spring St., New York 13, N. Y.

(FLAVOR TRADE NAMES are included in Trade Name Section for Raw Materials. Ed.)

Manufacturers and Importers of Confectioners' Raw Materials

THE supply firms whose names appear in BLACK FACE TYPE LIKE THIS are using advertising space. They deserve your special consideration and preference, consistent with the values offered elsewhere.

The names of supply firms listed in smaller light face type like this are published WITHOUT CHARGE and are compiled from their Registration Blanks which we have circulated freely throughout the confectionery supply field, or their names have been taken from sources we believe to be reliable. However, we assume no responsibility for errors or omissions.

For a complete index of all products, see the detailed Products Index Section at the back of this issue.

For Flavors See Pages 76-84

ACID: Ascorbic

Abbott Laboratories, North Chicago, Ill.
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Fine Chemical Co., 250 W. 57th St., New York 19, N. Y.
Hoffmann-Laroche, Inc., Roche Park, Nutley 10, N. J.
Mallinckrodt Chemical Works, 2nd and Mallinckrodt St. St. Louis 7, Mo.
Merck & Co., Inc., Rahway, New Jersey.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
CHAS. PFIZER & CO., INC., 630 Flushing Ave., Brooklyn 6, N. Y.

ACID: Citric

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
W. J. Bush & Company, Inc., 11 East 38th Street, New York 16, N. Y.
Central Scientific Co., 1700 Irving Park Road, Chicago 13, Ill.
John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Extrax Co., 360 Furman St., Brooklyn 2, N. Y. (replacement)
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Mallinckrodt Chemical Works, 2nd and Mallinckrodt St., Louis 7, Missouri.
McCormick & Company, Inc., McCormick Bldg., Baltimore 2, Md.
Merck & Company, Inc., Rahway, New Jersey.
New York Quinine & Chemical Works, Inc., 99 N. 11th St., Brooklyn 11, N. Y.
Oringer Mfg Co., 35-36 So. Market St., Boston 9, Mass.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
CHAS. PFIZER & CO., INC., 630 Flushing Ave., Brooklyn 6, N. Y.
SUNKIST GROWERS, Ontario, Calif.

ACID: Tartaric

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
W. J. Bush & Co., Inc., 11 E. 38th St. New York 16, N. Y.
Central Scientific Co., 1700 Irving Park Road, Chicago 13, Ill.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Paul A. Dunkel & Co., Inc., 1 Wall St., New York 1, N.Y.
Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio
Mallinckrodt Chemical Works, 2nd & Mallinckrodt Sts., St. Louis 7, Missouri
Merck & Co., Inc., Rahway, New Jersey.
New York Quinine & Chemical Works, Inc., 99 11th St., Brooklyn 11, N. Y.
CHAS. PFIZER & CO., INC., 630 Flushing Ave., Brooklyn 6, N. Y.
Stauffer Chemical Co., 380 Madison Ave., New York 17, N. Y.

AGAR AGAR

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
Central Scientific Co., 1700 Irving Park Road, Chicago 13, Ill.
Consumers Import Co., Inc., Empire State Bldg., New York 1, N. Y.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Dodwell & Co., Ltd., 120 Wall St., New York 5, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Enco Chemical Corp., 441 Lexington Ave., New York 17, N. Y.
Merck & Co., Inc., Rahway, New Jersey.
Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Tragacanth Importing Corp., 141 E. 44th St., New York, N. Y.
O. J. Weeks Co., Inc., 44 No. Moore St., New York 13, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

ALBUMEN: Egg

T. H. Angermeier & Co., Indian Village, Cedar Grove, N. J.
Archibald & Kendall, Inc., 8 Beach St., New York 13, N. Y.
Armour & Co., Union Stock Yards, Chicago 9, Ill.
Bellevue Creamery & Produce Co., 805 Farnum St., Omaha 8, Nebr.
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Burke Products Co., Inc., 317 W. Hubbard St., Chicago 10, Ill.
Consumers Import Co., Inc., 350 Fifth Ave., New York, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Paul A. Dunkel & Co., Inc., 1 Wall St., New York 5, N. Y.
Edson, Pratt, & Riley, Inc., 110 N. Franklin St., Chicago 6, Ill.
The Emulsol Corp., 59 E. Madison St., Chicago 3, Ill.
Haug & Co., Inc., 5810 S. Perry Ave., Chicago 21, Ill.
Henningsen Bros. Inc., 347 Madison Ave., New York 17, N. Y.
LAND O'LAKES CREAMERIES, INC., 2215 Kennedy St., Minneapolis 13, Minn.
Merck & Co., Inc., Rahway, N. J.
Ocoma Foods Company, 805 Farnam St., Omaha, Neb.
S. K. Produce Co., 565 W. Fulton St., Chicago 6, Ill.
The Seymour Packing Company, 200 No. Kansas Ave., Topeka, Kan.
Stein Hall & Co., Inc., 285 Madison Avenue, New York 17.
Swift & Co., Union Stock Yards, Chicago 9, Ill.
Tranin Egg Products Co., 217 Oak St., Kansas City 6, Mo.
U-Cop-Co., D. W. Wilson & Co., Inc., 4100 S. Ashland Ave., Chicago 9, Ill.

ALBUMEN: Soy

Archer-Daniels-Midland Co., 600 Roanoke Bldg., Minneapolis 2, Minn.
Durkee Famous Foods, 2670 Elston Ave., Chicago 47, Ill.
GUNTHER PRODUCTS, INC., 600 E. Main St., Galesburg, Ill.
Whitson Products, Division of The Borden Co., 350 Madison Ave., New York 17, N. Y.

ALBUMEN: Vegetable

T. H. Angermeier & Co., 245 Seventh Ave., New York 1, N. Y.
GUNTHER PRODUCTS, INC., 600 E. Main St., Galesburg, Ill.

ALCOHOL: Ethyl

American Distilling Co., Inc., 347 Park Ave., New York N. Y.
American Oil & Supply Co., 338 Wilson Ave., Newark 5, N. J.
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.
U. S. Industrial Chemical Co., 120 Broadway, New York 5, N. Y.

SLICED ALMOND GOODIES

You'll find that Sliced Almond Goodies are a popular favorite, whether you sell them "as is" or coated with dark (or milk) chocolate. We'll be happy to send you the formula . . . but remember that almonds *make the candy* . . . and California's Blue Diamonds are the finest almonds you can buy. They're double sorted (by hand and photo-electric eye), free from dust, bitters and foreign particles, with controlled minimum moisture content. Write on your letterhead for current information about almond stocks and prices.

Blue Diamond ALMONDS

CALIFORNIA ALMOND GROWERS EXCHANGE

BLUE DIAMOND BRAND

Sacramento, Calif. Sales Offices: 100 Hudson St., New York 13, and 549 W. Randolph St., Chicago 6

ALMONDS

American Almond Products Corp., 103 Walworth Ave., Brooklyn 5, N. Y.
American Pistachio Corp., 111 Reade St., New York 13, N. Y.
Braun Importing Co., 161 Hudson St., New York 13, N. Y.
CALIFORNIA ALMOND GROWERS' EXCHANGE, 1802 "C" St., Sacramento 8, Calif.
Wm. A. Camp Co., 100 Hudson St., New York 13, N. Y.
Carter Pecan Co., 310 So. 13th St., (P. O. Box 2125) Waco, Texas
Continental Nut Co., P. O. Box 503, Chico, Calif.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13.
Garden City Nut Shelling Co., 699 N. 13th, San Jose, Calif.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
Kelling Nut Co., 2800 W. Belmont, Chicago 18, Ill.
National Almond Products Co., 601 E. General Robinson St., Pittsburgh 12, Pa.
Red Line Commercial Co., Inc., 280 Broadway, New York 8, N. Y.
E. L. Robertson, Banning, Calif.
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Bruno Scheidt, Inc., 16 Hudson St., New York 13, N. Y.
Spencer Importing Co., 105 Hudson St., New York, N. Y.
Sunset-Sternau, 444 Market St., San Francisco, Calif.
Tas-T-Nut Co., 2501 Baker, Baltimore 16, Md.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.
Winters Dried Fruit Co., Winters, Calif.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.
Jos. A. Zaloom & Co., 8 Jay St., New York 13, N. Y.

ANGELQUE

Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Schall & Co., 81 Barclay St., New York 7, N. Y.
Bruno Scheidt, Inc., 16 Hudson St., New York 13, N. Y.

ANISE SEED

Archibald & Kendall, Inc., 481 Washington St., New York 13, N. Y.
John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.
DURKEE FAMOUS FOODS, 900 Union Commerce Bldg., Cleveland, Ohio
Fine Chemical Co., 150 E. 42nd St., New York, N. Y. (oil of anise)
W. R. Grace & Co., 7 Hanover Sq., New York 5, N. Y.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill
Magnus, Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.
McCormick & Company, Inc., McCormick Bldg., Baltimore 2, Md.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
W. G. Scarlett & Co., 632 President St., Baltimore 2, Md.
Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.
Wood & Selick Coconut Co., Inc., 19 Rector St., New York 6, N. Y.

ANTI-OXIDANTS

American Lecithin Company, Inc., 57-01 32nd Ave., Woodside 77, N. Y.
Avenex Corp., 250 W. 57th St., New York 19, N. Y.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
Hoffmann-La Roche, Inc., Nutley 10, N. J.
CHAS. PFIZER & CO., 630 Flushing Ave., Brooklyn 6, N. Y.
WM. J. STANGE CO., 342 N. Western Ave., Chicago 12, Ill.
Tennessee Eastman, Kingsport 30, Tenn.
Universal Oil Products Co., 310 S. Michigan Ave., Chicago, Ill.

APPLES

Apple Growers Assn., Hood River, Ore.
Blanke Baer Extract & Pres. Co., 3224 S. Kingshighway, St. Louis 9, Mo.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
J. Klarberg & Co., 89-31 161st St., Jamaica, Long Island 2, N. Y.
National Fruit Product Co., Inc., Winchester, Va.
Christo Poulos & Co., 75 Front St., Brooklyn 1, N. Y.
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif. (dried)
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Sardik Food Products Corp., Shirley, Ind.
Schuster Importing Co., Inc., 11 Broadway, New York 32, N. Y.

APRICOTS

Atkins, Kroll & Co., 417 Montgomery St., San Francisco 4, Calif.
Blanke-Baer Extr. & Pres. Co., 3224 So. Kingshighway, St. Louis, Mo.
W. A. Camp Co., 100 Hudson St., New York 13, N. Y.

Cincinnati Fruit & Extract Works, 424-426 W. 4th St., Cincinnati 2, Ohio
J. Klarberg & Co., 39-31 161st St., Jamaica, Long Island 2, N. Y.
Christo Poulos & Co., Inc., 75 Front St., Brooklyn 6, N. Y.
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif. (dried)
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.

BALSAM: Peru

DODGE & OLCOTT, INC., 180 Varick St., New York 14, N. Y.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
P. R. Dreyer, Inc., 119 W. 19th St., New York 11, N. Y.
FELTON CHEMICAL CO., INC., 599 Johnson Ave., Brooklyn 37, N. Y.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
FRITZSCHE BROTHERS, INC., 76 Ninth Avenue, New York 11, N. Y.
Charles L. Huisking & Co., Inc., 45 Clinton Ave., Brooklyn 5, N. Y.
D. W. Hutchinson & Co., 700 S. Columbus Ave., Mt. Vernon, N. Y.
George Luedere & Co., 427 Washington St., New York 13, N. Y.
Magnus, Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.
Orbis Products Co., 601 W. 26th St., New York 1, N. Y.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
POLAK & SCHWARZ, INC., 667 Washington St., New York 14, N. Y.
H. C. Ryland, Inc., 161 Water St., New York 38, N. Y.
Schimmel & Co., 601 W. 26th St., New York 1, N. Y.
Ungerer & Company, Inc., 161 E. 6th Ave., New York 13, N. Y.

BANANAS: Candied Puree

Charles Dennery, Inc., 516 Magazine, New Orleans 1, La.
Standard Fruit Products Co., 210 Main St., Cincinnati 2, Ohio

BANANAS (Dried)

Isrin-Oliver Company, 169 Spring St., New York, N. Y.
THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y. (Powder & Flake)
Sanib Corp., 122 E. 42nd St., New York 17, N. Y.

BENNE SEED

Archibald & Kendall, Inc., 8 Beach St., New York 13, N. Y.
T. M. Duche & Sons, Inc., 117-119 Hudson St., New York N. Y.
Griffith Laboratories, Inc., 1415 W. 27th St., Chicago 9, Ill.
Knickerbocker Mills Co., 601 W. 26th St., New York N. Y.
Wm. G. Scarlett & Co., 632 President, Baltimore, Md.

BICARBONATE: Soda

American Oil & Supply Co., 238 Wilson Ave., Newark 5, N. J.
E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.
General Food Sales Co., 250 Park Ave., New York, N. Y.
S. Gumpert Co., Inc., 812 Jersey Ave., Jersey City, N. J.
B. Heller & Co., 3925 Calumet Ave., Chicago 15, Ill.
Charles L. Huisking & Co., Inc., 45 Clinton Ave., Brooklyn 5, N. Y.
Mallinckrodt Chemical Works, 2nd & Mallinckrodt St., St. Louis 7, Mo.
Mathieson Chemical Corp., Mathieson Bldg., Baltimore 3, Md.
McCormick & Co., McCormick Bldg., Baltimore 2, Md.
The C. M. Pitt & Sons Co., Key Highway & Boyle St., Baltimore 30, Md.
Solvay Process Division—Allied Chemical & Dye Corp., 61 Broadway, New York 6, N. Y.
Welch, Home & Clark Co., Inc., 439 West St., New York 14, N. Y.
Wyandotte Chemical Corp., Wyandotte, Mich.

BRAZIL NUTS

American Almond Products Co., Inc., 103-07 Walworth St., Brooklyn 5, N. Y.
American Pistachio Corp., 111 Reade St., New York 13, N. Y.
Braun Importing Co., 161 Hudson St., New York 13, N. Y.
Brazil Nut Assn., 100 Hudson St., New York 13, N. Y.
Wm. A. Camp Co., 100 Hudson St., New York 13, N. Y.
Carter Pecan Co., 310 So. 13th St., (P.O. Box 2125) Waco, Texas
Continental Nut Co., 11th & Esplanade, Chico, Calif.
T. M. Duche & Sons, Inc., 117 Hudson St., New York, N.Y.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
Jaburg Bros., 265 10th Ave., New York, N. Y.
Kelling Nut Co., 2800 W. Belmont, Chicago 18, Ill.
National Almond Products Co., 601 E. General Robinson St., Pittsburgh 12, Pa.
Red Line Commercial Co., Inc., 280 Broadway, New York 8, N. Y.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Sunset-Sternau, 444 Market St., San Francisco, Cal.
Spencer Importing Co., 105 Hudson St., New York, N. Y.
Tas-T-Nut Co., 2501 Baker St., Baltimore 16, Md.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.
Jos. A. Zaloom & Co., 8 Jay St., New York 13, N. Y.
Zenobia C., Inc 165-167 Hudson St., New York 13, N. Y.

BUTTER

LAND O' LAKES CREAMERIES, 2215 Kennedy St. N.E., Minneapolis 13, Minn.

BUTTERMILK (Condensed & Powdered)

C. W. Burckhalter, Inc., 156 Franklin St., New York 13, N. Y.
Central Missouri Milk Cooperative, Marshall, Mo.
Consolidated Products Co., Danville, Ill.
Dairyland Milk Corp., 820 Hampden, St. Paul 3, Minn.
2, Ill.
Kraft Foods Co., 500 Peshtigo St., Chicago 90, Ill.
LAND O' LAKES CREAMERIES INC., Minneapolis 13, Minn.

BUTTERMILK SOLIDS

American Dry Milk Institute, Inc., 221 No. La Salle St., Chicago 1, Ill.
C. W. Burkhalter, Inc., 156 Franklin St. New York 13, N. Y.
Dairyland Milk Corp., 820 Hampden Ave., St. Paul, Minn.
Swift & Co., 4115 Packers Ave., Chicago 9, Ill.

CALCIUM CARBONATE

Calcium Carbonate Co., 222 West Adams St., Chicago 3, Ill.
West Virginia Pulp & Paper Co., Industrial Chemical Sales Division, 35 E. Wacker Drive, Chicago 1, Ill.

CARAMEL PASTE

Burke Products Co., 317 W. Hubbard St., Chicago, Ill.
Charles Dennery, Inc., 524 Magazine St., New Orleans 1, La.
B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.
Senneff-Herr Co., P. O. Box 364, Sterling, Ill. (also fudge)
Star Kay White, Inc., 1161 E. 156th St., New York 59, N. Y.
White-Stokes Co., 3615 Jasper Place, Chicago 9, Ill.
Wood & Selick Sweetened Coconut Co., Inc., 19 Rector St., New York 6, N. Y.

CARBON: Vegetable

Atlas Powder Co., Chemicals Dept., Food Industry Div., Wilmington 99, Del.
Darco Corp., 60 E. 42nd St., New York 17, N. Y. (Activated)
L. A. Solomon & Bro., 216 Pearl St., New York 38, N. Y.
West Virginia Pulp & Paper Co., Industrial Chemical Sales Division, 35 E. Wacker Drive, Chicago 1, Ill.

CASHEWS

American Almond Products Co., Inc., 103-07 Walworth St., Brooklyn 5, N. Y.
American Pistachio Corp., 111 Reade St., New York 13, N. Y.
Braun Importing Co., 161 Hudson St., New York 13, N. Y.
Wm. A. Camp Co., 100 Hudson St., New York 13, N. Y.
Continental Nut Co., 11th & Esplanade, Chico, Calif.
T. M. Duche & Sons, Inc., 117 Hudson St., New York, N.Y.
Fisher-Dahl Nut Products Co., Tacoma, Wash.
General Food Sales Co., 250 Park Ave., New York, N. Y.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
Geo. H. Mans, Amsterdam, N. Y.
National Almond Products Co., Inc., 601 E. General Robinson St., Pittsburgh 12, Pa.
Old Reliable Peanut Co., Inc., Suffolk, Va.
Red Line Commercial Co., Inc., 280 Broadway, New York 8, N. Y.
Schuster Importing Co., Inc., 11 Broadway, New York 33, N. Y.
Tas-T-Nut Co., 2501 Baker, Baltimore 16, Md.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.
WOOD & SELICK SWEETENED COCONUT CO., Inc., 19 Rector St., New York 6, N. Y.
Jos. A. Zaloom & Co., 8 Jay St., New York 13, N. Y.

CHARCOAL

The Dow Chemical Co., Midland, Mich.
The Glidden Co., Naval Stores Div., Jacksonville, Fla.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.

CHERRIES: Dipping and Glace

Apple Growers Assn., 3rd St., Hood River, Ore.
Leo Benjamin, Inc., 389 Washington St., New York 13, N. Y.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Causse Mfg. & Importing Co., 132 Lincoln Blvd., Bound Brook, N. J.
Cherry Growers Packing Co., Traverse City, Mich.
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.
Charles Dennery, Inc., 516 Magazine, New Orleans 2, La.
R. U. Delapenha & Co., 57 Laight St., New York, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
The Dromedary Co., 110 Washington St., New York 6, N. Y.
Liberty Cherry & Fruit Co., Inc., Covington, Ky.
Lyons-Magnus, Inc., 2546 16th St., San Francisco 3, Calif.
Mawer-Gulden-Annis, Inc., 87 34th St., Brooklyn 32, N. Y. (Dipping)
Natural Sugars, Inc., 601 W. 26th St., New York 1, N. Y.
C. M. Pitt & Sons Co., Key Highway, Baltimore 30, Md.
Christo Poulos & Co., Inc., 75 Front St., Brooklyn 6, N. Y.
Richardson Corp., P.O. Box 790, Rochester 3, N. Y.
Schall & Co., 31 Barclay St., New York 7, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
J. Hungerford Smith Co., 410 N. Goodman St., Rochester, N. Y.
Sunred Corp., 976 W. 5th St., Winona, Minn.
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.
Van Dyk & Reeves, Inc., 167 41st St., Brooklyn 32, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

CHERRIES: Maraschino

Apple Growers Assn., 3rd St., Hood River, Ore.
Blanke-Baer Extract & Pres. Co., 3224 So. Kingshighway, St. Louis, Mo.
Max Ams Division of Airline Foods Corp., 1130 W. Elizabeth Ave., Linden, N. J.
Cincinnati Fruit & Extract Co., 422 W. 4th St., Cincinnati 2, O.
Crandall Petee Co., Inc., 34th St. at Cooper Ave., Brooklyn 27, N. Y.
Charles Dennery, Inc., 516 Magazine, New Orleans 1, La.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Mawer-Gulden-Annis Inc., 87 34th St., Brooklyn 32, N. Y.
Natural Sugar, Inc., 601 W. 26th St., New York 1, N. Y.
C. M. Pitt & Sons Co., Key Highway, Boyle & Harvey Sts., Baltimore 30, Md.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio
Sunred Corp., 976 W. 5th St., Winona, Minn.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

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Machinery wanted
Positions wanted
Help wanted
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The Manufacturing Confectioner

418 N. Austin Blvd. Oak Park, Ill.

CHEWING GUM BASE

GUM BASE, INC., 33-34th St., Brooklyn 32, N. Y.
H. K. Hart Confections, Inc., 540 39th St., Union City, N. J.

CHICLE

American Chicle Co., 30-30 Thomson Ave., Long Island City, N. Y.
Bemis Associates, Watertown, Mass.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.
The Emulsol Corp., 59 E. Madison St., Chicago 3, Ill.
Thurston & Braidich, 286 Spring St., New York 13, N. Y.

CHLOROPHYLLS

American Chlorophyll Div., Strong Cobb, Lake Worth, Fla.
Charles Bowman & Co., 220 E. 42nd St., New York City, N. Y.

CITRON PEEL

Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Wm. A. Camp Co., 100 Hudson St., New York 13, N. Y.
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio
Dalton-Cooper Inc., 200 W. 34th St., New York 1, N. Y.
The Dromedary Co., 110 Washington St., New York 6, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
C. M. Pitt & Sons Co., Key Highway, Baltimore 30, Md.

MEMORANDUM

Christo Poulos & Co., Inc., 75 Front St., Brooklyn 6, N. Y.
Richardson Corp., P.O. Box 790, Rochester 3, N. Y.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
H. C. Schranck Co., 435 N. Milwaukee St., Milwaukee 2, Wis.
Schuster Importing Co., Inc., 11 Broadway, New York 32, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

COATINGS: Liquors

COCOA BUTTER and POWDER: Chocolate

AMBROSIA CHOCOLATE CO., 1100 North Fifth Street, Milwaukee 3, Wis. (butter, coatings, powder, liquors)
Bachman Chocolate Mfg. Co., Mt. Joy, Pa. (butter, powder, coatings, liquor)
Walter Baker, Div. General Foods Corp., Pierce Sq., Dorchester 24, Mass.
Boldemann Chocolate Co., Inc., 620 Folsom St., San Francisco 7, Calif.
The Blommer Chocolate Co., 600 W. Kinzie St., Chicago 10, Ill.
Blumenthal Bros., Inc., Margaret and James Sts., Philadelphia 37, Pa.
Brewster Ideal Chocolate Co., 345 Central Ave., Newark 3, N. J.
Chocolate Menier Company, 1127 Clinton St., Hoboken, N. J.
Cocoline Products, Inc., 40-20 22nd St., Long Island City, N. Y.
D. Ghirardelli Co., P. O. Box 3581, San Francisco 19, California
Guittard Chocolate Co., 135 Main St., San Francisco 5, California
HOOTON CHOCOLATE COMPANY, 353 N. Fifth Street, Newark 7, N. J. (powder, coatings & liquors)
Hershey Chocolate Corp., 19 E. Chocolate Ave., Hershey, Pa.
Klein Chocolate Company, Elizabethtown, Pa. (coating, liquors, powder)
MERCKENS CHOCOLATE CO., INC., 155 Great Arrow Ave., Buffalo 1, N. Y. (coatings, powder, liquors)
THE NESTLE COMPANY, INC., 2 Williams St., White Plains, N. Y. (powder, coating, liquors)
ROCKWOOD & CO., 88 Washington St., Brooklyn 5, N. Y.
SPARROW & MEINS CHOCOLATE CO., INC., 27 Doane St., Boston 9, Mass. (coatings, powder, liquor)
A. N. Stollwerck, Inc., 1651 Haddon Avenue, Camden, N. J.
Mansfield Chocolate, Inc., Mansfield, Mass.
C. J. Van Houten & Zoon, Inc., 537 Greenwich St., New York 13, N. Y.
Van Leer Chocolaet Corp., 110 Hoboken Ave., Jersey City, N. J.
Washington Chocolate Co., 528 Pontias St., Seattle, Washington
WILBUR-SUCHARD CHOCOLATE CO., INC., 48 No. Broad, Lititz, Pa.

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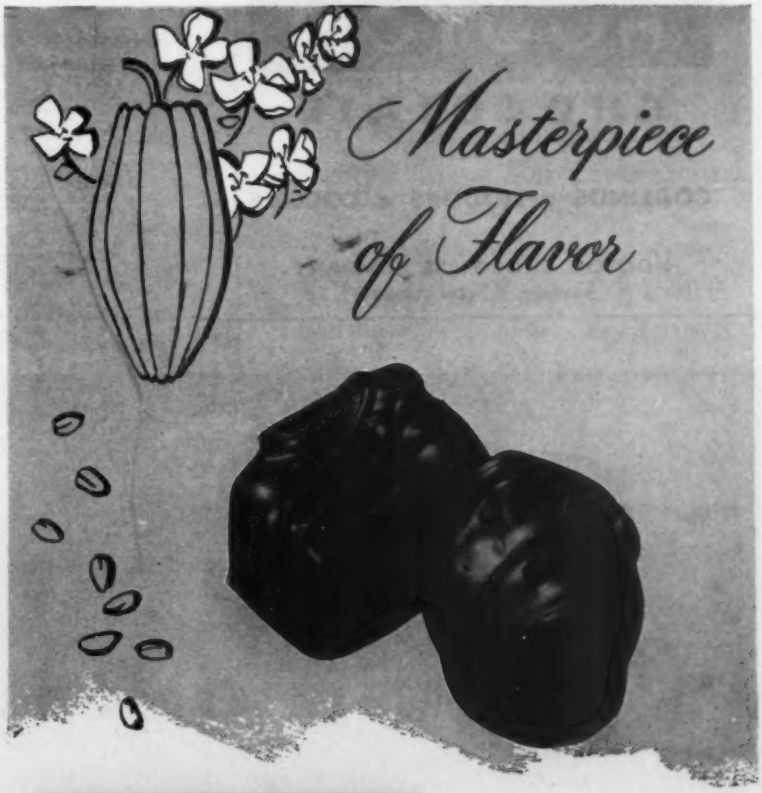

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AMBROSIA CHOCOLATE COMPANY
MILWAUKEE, WISCONSIN

COATINGS: Non Chocolate

AMBROSIA CHOCOLATE CO., 1100 N. Fifth St., Milwaukee 3, Wis. (white)
Bachman Chocolate Mfg. Co., Mount Joy, Penn.
Bloomer Chocolate Co., 600 W. Kinzie St., Chicago 10, Ill. (white)
Blumenthal Bros., Margaret & James Sts., Philadelphia 37, Pa.
Boldeman Chocolate Co., 620 Folsom St., San Francisco 7, Calif.
Cocoline Products, Inc., 40-20 22nd St., Long Island City 1, N. Y.
HOOTON CHOCOLATE CO., 355 N. 5th St., Newark 7, N. J.
MERCKENS CHOCOLATE CO., INC., 155 Great Arrow Ave., Buffalo 7, N. Y.
THE NESTLE COMPANY, INC., 2 William St., White Plains, N. Y.
NU COAT BON BON COATING CO., 4338 N. Western Ave., Chicago, Illinois
SPARROW & MEINS CHOCOLATE CO., 27 Doane St., Boston 9, Mass.

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NEWARK 7, NEW JERSEY

Van Leer Chocolate Corp., 110 Hoboken Ave., Jersey City 2, N. J.
Washington Chocolate Co., 528 Pontius, Seattle, Wash.
WILBUR-SUCHARD CHOCOLATE CO., INC., 48 N. Broad St., Lititz, Pa.

COCOA BEAN: Importers

Ernest Adler Co., Inc., 67 Wall St., New York 5, N. Y.
J. Aron & Company, Inc., 91 Wall Street, New York 5, N. Y.
Atkins, Kroll & Co., 417 Montgomery St., San Francisco 4, Calif.
Daarnhouwer & Co., Inc., 67 Wall Street, New York, N.Y.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Dammann & Smeltzer, Inc., 71 Murray St., New York 7, N. Y.
Farr & Co., 120 Wall St., New York 5, N. Y.
General Cocoa Company, 82 Wall Street, New York 5, N.Y.
Marcone & Co., Inc., 82 Beaver St., New York 5, N. Y.
Howard T. McKee, 82 Beaver St., New York 5, N. Y.
Nieschlag & Co., Inc., 79 Wall St., New York 5, N. Y.
EMIL PICK, 80 Wall Street, New York 5, N. Y.
C. Schroeter, Inc., 95 Wall St., New York 5, N. Y.
Snyder & Wheeler, 129-135 Pearl St., New York, N. Y.
Tropic Foods, Inc., Pier 2, N R, New York 6, N. Y. (Grower and Importer)
Wessels Kulenkampff & Co., 76 Beaver St., New York 5, N. Y.

COCOA: Powder & Butter

AMBROSIA CHOCOLATE CO., 1100 N. 5th St., Milwaukee 3, Wis.
Ernest Adler Co., Inc., 76 Beaver St., New York 5, N. Y.
Bachman Chocolate Mfg. Co., Mt. Joy, Pa.
Boldemann Chocolate Co., 620 Folsom St., San Francisco 7, Calif.
Klein Chocolate Co., Brown St., Elizabethtown, Penn.
B. Heller & Company, 3925 Calumet Ave., Chicago 15, Ill.
MERCKENS CHOCOLATE CO., INC., 155 Great Arrow Ave., Buffalo 7, N. Y.
THE NESTLE COMPANY, 2 William St., White Plains, N. Y.
Snyder & Wheeler, 129-135 Pearl St., New York, N. Y.
SPARROW & MEINS CHOCOLATE CO., 27 Doane St., Boston 9, Mass.
Van Leer Chocolate Corp., 110 Hoboken Ave., Jersey City 2, N. J.
Washington Chocolate Co., 528 Pontius, Seattle, Wash.

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Ernest Adler Co., Inc., 76 Beaver St., New York 5, N. Y.
BEST FOODS, INC., 1 E. 43rd St., New York 17, N. Y.
Capital City Products Co., 525 West 1st Ave., Columbus 16, Ohio.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
E. F. Drew & Co., 15 E. 26th St., New York 10, N. Y.
DURKEE FAMOUS FOODS, Div. of the Glidden Co., 1396 Union Commerce Bldg., Cleveland 14, O.
Magnus, Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.
D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Penn.
Procter & Gamble Distributing Co., Cincinnati, Ohio.
C. F. Simonin's Sons, Tioga and Belgrade Sts., Philadelphia, Pa.
Snyder & Wheeler, 129-35 Pearl St., New York, N. Y.
Spencer Kellogg & Sons, Inc., 58 Delaware Ave., Buffalo 5, N. Y.
Welch, Holme & Clark Co., Inc., 1 Hudson St., New York 13, N. Y.
Wesson Oil & Snowdrift, Inc., 4421 W. 31st St., Chicago 23, Ill.
WOOD & SELICK COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

COCONUT: Creamed

Franklin Baker Div., General Food Corp., 15th & Bloomfield, N. J.
DURKEE FAMOUS FOODS DIV., Glidden Co., 2760 Elston St., Chicago 47, Ill.

COCONUT: Desiccated

Atkins, Kroll & Co., 417 Montgomery St., San Francisco 4, Calif.
Franklin Baker Div., General Foods Corp., 15th & Bloomfield, Hoboken, N. J.
Balfour Guthrie & Co., Ltd., 67 Wall St., New York 5, N. Y.
B & O Nut Company, 66 Broadway, San Francisco 11, Calif.
Dodwell & Co., Ltd., 120 Wall St., New York 5, N. Y.
6, N. Y.
DURKEE FAMOUS FOODS, Div. of the Glidden Co., 1396 Union Commerce Bldg., Cleveland 14, O.
The Dromedary Company, 110 Washington St., New York

(Continued on page 95)

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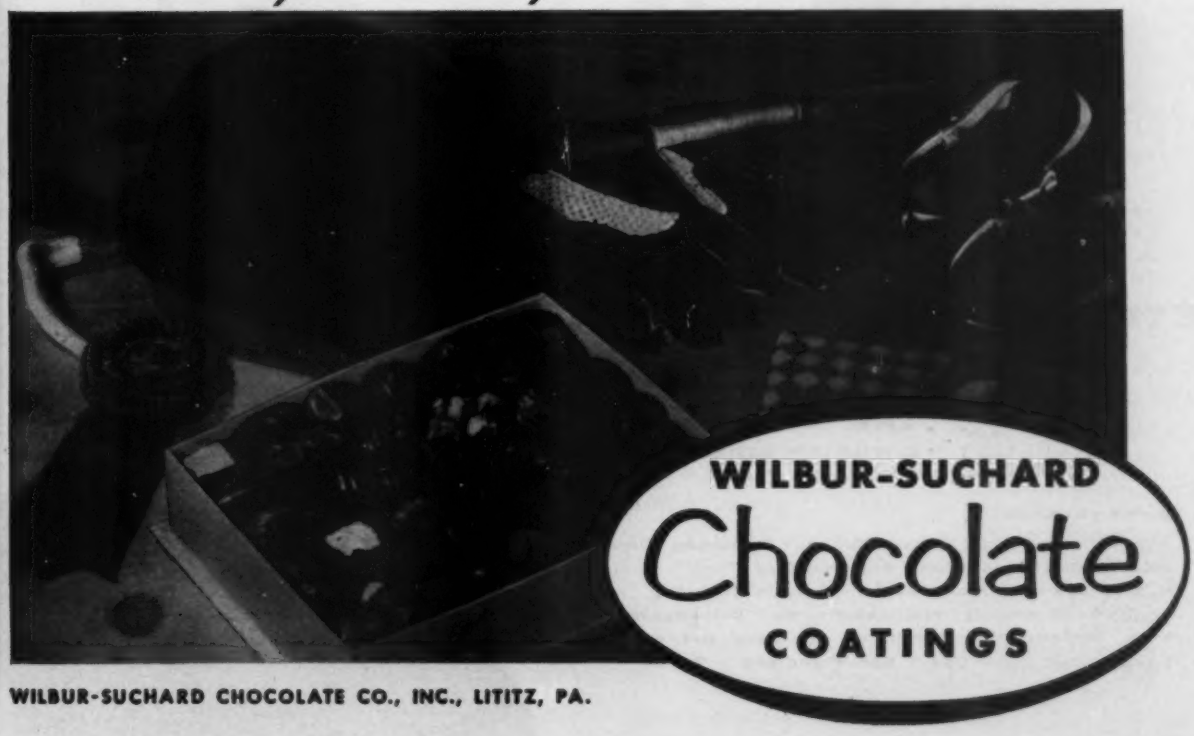

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NEW and distinctive in fine, rich, inviting pastel color tones.

DELICIOUS in its pleasing, delightful taste; complements your centers.

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T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Philippine Desiccated Coconut Corp., 527 Fifth Ave., New York, N. Y.
Red Line Commercial Co., Inc., 280 Broadway, New York 8, N. Y.
SPARROW & MEINS CHOCOLATE CO., INC., 27 Doane St., Boston 9, Mass.
W. F. Straub, 5514-20 Northwest Highway, Chicago 30, Ill.
SUN-RIPE COCOANUT CORP., 70 Wall St., New York 5, N. Y.
WOOD & SELICK COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

COCONUT: Paste

Burke Products Co., Inc., 317 W. Hubbard St., Chicago, Ill.
The Dromedary Company, 110 Washington St., New York 6, N. Y.
Goebel Company, 2021 N. Halsted St., Chicago, Ill.
Senneff-Herr Co., P. O. Box 364, Sterling, Ill
Spencer Kellogg & Sons, 98 Delaware Ave., Buffalo, N. Y.
White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.
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Far Eastern Mfg. Co., Inc., 38-38 Ninth St., Long Island City, N. Y.
Overseas Trading Corp., 240 Lexington Ave., New York 17, N. Y.
Philippine Desiccated Coconut Corp., 527 Fifth Ave., New York 17, N. Y.
Standard Coconut Corp., 565 Fifth Ave., New York, N. Y.
W. F. Straub & Company, 5514-20 Northwest Highway, Chicago 30, Ill.
WOOD & SELICK COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

COCONUT: Whole

Universal Importing Co., 1 Hudson St., New York, N. Y.
Wessels, Kulenkampff & Co., 76 New York 5, N. Y.

CORN FLAKES

Decatur Milling Company, Inc., P. O. Box 70, Decatur 60, Ill.
Seymour S. Fagan Co., 520 N. Michigan Ave., Chicago 11, Ill.
General Food Sales Co., 250 Park Ave., New York, N. Y.
Kellogg Co., Battle Creek, Mich.
Miner-Hillard Milling Co., 826 2nd Natl. Bank Bldg., Wilkes-Barre, Pa.
Patent Cereals Co., 2 Hudson St., New York 13, N. Y.
J. R. Short Milling Co., 3753 So. May St., Chicago 9, Ill. (white)
Van Brode Milling Co., Inc., Clinton, Mass. (also Rice and Puffed Wheat)

CORN OIL: Refined

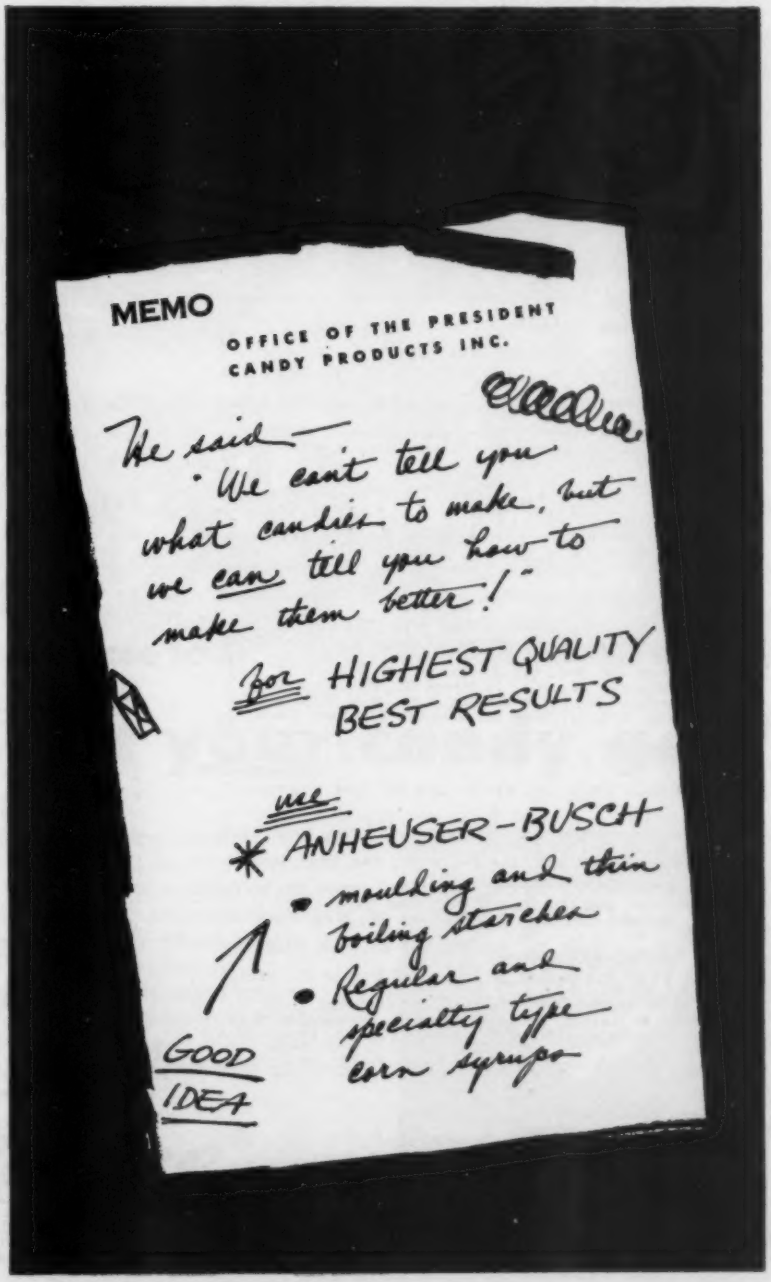
Armour & Co., Union Stock Yards, Chicago 9, Ill.
The Callerman Co., 400 No. Michigan Ave., Chicago 11, Ill.
Capital City Products Co., 525 W. 1st Ave., Columbus 8, Ohio
CLINTON CORN PROCESSING CO., Clinton, Iowa
Corn Products Sales Company, 17 Battery Place, New York 4, N. Y.
E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.
Durkee Famous Foods, 2670 Elston Ave., Chicago 47, Ill.
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.
A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.
A. E. STALEY MFG. CO., Box 151, Decatur 60, Ill.
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

CORN STARCH: Confectioners' (Moulding and Thin Boiling Starches)

American Maize Products Co., 250 Park Ave., New York 17, N. Y.
ANHEUSER-BUSCH, INC., 721 Pestalozzi St., St. Louis 18, Mo.
CLINTON CORN PROCESING CO., Clinton, Iowa
CORN PRODUCTS SALES CO., 17 Battery Pl., New York 4, N. Y.
The Hubinger Co., 601 Main St., Keokuk, Iowa
National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.
Paisley Products, Inc., 630 W. 1st St., New York 19, N. Y.
PENICK & FORD, LTD., 420 Lexington Ave., New York 17, N. Y.
A. E. STALEY MFG. CO., Box 151, Decatur 60, Ill.
Stein, Hall & Co., 285 Madison Ave., New York 17, N. Y.
UNION STARCH & REFINING CO., Columbus, Ind.
Welche, Holm & Clark Co., Inc., 439 West St., New York 14, N. Y.

CORN SUGAR

American Maize Products Co., 250 Park Ave., New York 17, N. Y.



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CORN PRODUCTS SALES CO., 17 Battery Pl., New York 4, N. Y.
PENICK & FORD, LTD., 420 Lexington Ave., New York 17, N. Y.
UNION SALES CORP., Columbus, Ind. (crude)

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CORN PRODUCTS SALES CO., 17 Battery Pl., New York 4, N. Y.
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Central Missouri Milk Cooperative, Marshall, Mo.
LAND O' LAKES CREAMERIES, INC., 2215 Kennedy St., N.E., Minneapolis 13, Minn.
North Star Dairy, 625 New York Bldg., St. Paul 1, Minn.
Roberts Dairy Co., 2901 Cuming, Omaha 1, Nebr.
Ross & Rowe, Inc., 50 Broadway, New York, N. Y.
Swift & Co., U. S. Yards, Chicago 9, Ill.

CURRANTS

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Wm. A. Camp Co., 100 Hudson St., New York 13, N. Y.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.
Sun-Maid Raisin Growers Association, Fresno, Calif.
Superior Fruit Processing Co., Inc., 16 Osgood Ave., Staten Island 4, N. Y.

DATES

Max Ams Division of Airline Foods Corp., 376 Greenwich St., New York 13, N. Y.
Associated Date Growers & Packers, P. O. Box 338, Indio, Calif.
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Bordo Products Co., 2825 Sheffield Ave., Chicago 14, Ill.
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
Christo Poulos & Co., Inc., 75 Front St., Brooklyn 5, N. Y.
The Dromedary Co., 110 Washington St., New York 6, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.
Guggenheim & Co., Box 270, Hayward, Calif.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
North Ontario Fruit Co., 953 E. 3rd St., Los Angeles 13, Calif.
Christo Poulos & Co., 75 Front St., Brooklyn 1, N. Y.
Red Line Commercial Co., Inc., 280 Broadway, New York City 8, N. Y.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Bruno Scheidt, Inc., 16 Hudson St., New York 13, N. Y.
Smyrna Imports Co., Inc., 159 Hudson St., New York 13, N. Y.
Sunset Sternau Food Co., 444 Market St., San Francisco Calif.
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.
United Date Growers of California, Coachella, Calif
Van Dyke & Reeves, Inc., 167 41st St., Brooklyn, N. Y.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.
Wood & Selick Coconut Co., Inc., 19 Rector St., New York 6, N. Y.

DRAGEES (French Silver)

Oringer Mfg. Co., 124 State St., Boston 9, Mass.
Schall & Co., 81 Barclay St., New York 7, N. Y.
Wallace & Co., 460 Smith Ave., Brooklyn 31, N. Y.

EGGS: Frozen

Anheuser-Busch, Inc., 721 Pestalozzi St., St. Louis 18, Mo.
Armour & Co., Union Stock Yards, Chicago 9, Ill.
Albert & Gerber, 315 Greenwich St., New York, N. Y.
Bellevue Creamery & Produce Co., 805 Farnam St., Omaha 5, Nebr.
Edson-Pratt, & Riley, Inc., 110 N. Franklin St., Chicago 6, Ill.
The Emulsol Corp., 59 E. Madison St., Chicago 3, Ill.
Fairmont Creamery Co., 12th & Jones Sts., Omaha, Nebr.
Henningsen, Inc., 347 Madison Ave., New York 17, N. Y.
LAND O' LAKES CREAMERIES, INC., 2215 Kennedy St., N. E. Minneapolis 13, Minn.
Ocoma Foods Co., 805 Farnam St., Omaha, Neb.
S. K. Produce Co., 565 W. Fulton Ave., Chicago, Ill.
The Seymour Packing Co., 200 No. Kansas Ave., Topeka, Kan.
Swift & Co., Union Stock Yards, Chicago 9, Ill.
Tranin Egg Products Co., 217 Oak St., Kansas City 6, Mo.

EGG: Whole Solids

T. H. Angermeier & Co., 245 Seventh Ave., New York 1, N. Y.
Armour & Co., Union Stock Yards, Chicago 9, Ill.
Bellevue Creamery & Produce Co., 805 Farnam St., Omaha 5, Nebr.
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Cudahy Packing Co., 221 N. La Salle St., Chicago 1, Ill.
Domestic Egg Products Co., 45 W. 36th, New York 1, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Edson Pratt & Riley, Inc., 110 N. Franklin St., Chicago 6, Ill.
The Emulsol Corp., 59 E. Madison St., Chicago 3, Ill.
Fox Deluxe Foods, Inc., 1122 W. Fulton St., Chicago, Ill.
Haug & Co., 99 Wall St., New York 5, N. Y.
Henningsen Bros., Inc., 347 Madison Ave., New York 17, N. Y.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
LAND O' LAKES CREAMERIES, INC. 2215 Kennedy St., N. E., Minneapolis 13, Minn.
Ocoma Foods Co., 805 Farnam St., Omaha, Neb.
Omaha Cold Storage Co., Omaha, Nebr.
The Seymour Packing Co., 200 No. Kansas Ave., Topeka, Kan.
Swift & Co., Union Stock Yards, Chicago 9, Ill.
Tranin Egg Products Co., 217 Oak St., Kansas City 6, Mo.
U-Cop-Co., Div., Wilson & Co., Inc., 4100 S. Ashland Ave., Chicago 9, Ill.
Worthington Sales Assoc., Suite 211, 325 W. Huron St., Chicago 10, Ill.

EGG: Yolk

Anheuser-Busch, Inc., 721 Pestalozzi St., St. Louis 18, Mo.
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Paul A. Dunkel & Co., Inc., 1 Wall St., New York 5, N. Y.
Henningsen, Inc., 347 Madison Ave., New York 17, N. Y.
LAND O' LAKES CREAMERIES, INC., 2215 Kennedy St., N. E. Minneapolis 13, Minn.
The Seymour Packing Co., 200 No. Kansas Ave., Topeka, Kan.
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.
Swift & Co., Union Stock Yards, Chicago 9, Ill.
Tranin Egg Products Co., 217 Oak St., Kansas City 6, Mo.

EMULSIFIERS

American Lecithin Co., 57-01 32nd Ave., Woodside 77, N. Y.
American Oil & Supply Co., 238 Wilson Ave., Newark 5, N. J.
ATLAS POWDER COMPANY, Wilmington 99, Del.
Colgate-Palmolive Co., 105 Hudson St., Jersey City, N. J.
The Dow Chemical Co., Midland, Mich.
E. F. Drew & Co., 15 E. 26th St., New York 10, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
The Emulsol Corp. 59 E. Madison St., Chicago 3, Ill.
Glyco Products Co., Inc., 26 Court St., Brooklyn 2, N. Y.
Kadiem, Inc., 366 W. 15th St., New York, N. Y.
Mallet & Company, Inc., 601 E. General Robinson St., Pittsburgh 12, Pa.
Ross & Rowe, Inc., 50 Church St., New York 7, N. Y.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
L. Sonnenborn Sons, Inc., 300 Fourth Ave., New York 10, N. Y.
A. E. STALEY MFG. CO., Decatur 60, Ill.
Swift & Co., Union Stock Yards, Chicago 9, Ill.
Tragacanth Importing Corp., 160 Water St., New York 38, N. Y.
Vejin, Inc., 944 W. 5th St., Cincinnati 3, Ohio
Jacques Wolf & Co., Box 839, Passaic, N. J.

FATS: Hard

BEST FOODS, INC., 1 E. 43rd St., New York 17, N. Y.
Capital City Products Co., 525 W. 1st Ave., Columbus 8, Ohio
E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.
DURKEE FAMOUS FOODS DIV., The Glidden Co., 2760 Elston Ave., Chicago 17, Ill.
Proctor & Gamble, Gwynne Bldg., Cincinnati, Ohio
Swift & Co., U. S. Yards, Chicago 9, Ill.
Henry H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Pa.
U-Cop-Co., Div., Wilson & Co., Inc., 4100 S. Ashland Ave., Chicago 9, Ill.
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

How good can your candy get?

Taste-tickling goodness of candy that *is* better looking, better textured *and* better flavored is *yours* with Sweetose syrup! That's the verdict of candy makers across the nation . . . and it's the enthusiastic opinion of our lip-smacking friend above. Sweetose, Staley's enzyme-converted corn syrup is high in sugars, low in dextrin content . . . specially refined to give *your* candy *all* those sales-building features your customers demand!

Easy to handle, light-bodied Sweetose cooks quickly, whips up faster . . . holds in just-right moisture content to *keep* your candy tender and fresh. Yet with all these advantages, Sweetose is economical to use! Build sales and profits *now* the Sweetose way. See your Staley Representative for details or write us today.

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50th ANNIVERSARY YEAR

PRODUCTS FROM CORN
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OTHER CONFECTIONER'S PRODUCTS
Regular & Intermediate Corn Syrups
Sta-Sol® Lecithin
Confectioner's Starches
Corn and Soybean Oils

FIGS

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
California Packing Corp., 120 Market St., San Francisco, Calif.
The Cincinnati Fruit Extract Works, 424 W. 4th St., Cincinnati, Ohio
T. M. Duche & Sons, 117 Hudson St., New York 14, N. Y.
Henrietta Rancho Products Co., P.O. Box 2203, Fresno, Calif.
W. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
Christo Poulos & Co., 75 Front St., Brooklyn 1, N. Y.
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Bruno Scheidt, Inc., 16 Hudson St., New York 13, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Louis Segal & Co., 310 E. Thompson St., Philadelphia 25, Penn.
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.

FILBERTS

American Almonds Products Co., Inc., 103-07 Walworth St., Brooklyn 5, N. Y.
American Pistachio Corp., 111 Reade St., New York 13, N. Y.
Braun Importing Co., 161 Hudson St., New York 13, N. Y.
Wm. A. Camp Co., 100 Hudson St., New York 13, N. Y.
Continental Nut Company, P. O. Box 503, Chico, Calif.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
General Cocoa Co., Inc., 82 Wall St., New York 5, N. Y.
Natinal Almond Products o, 601 E. General Robinson St., Pittsburgh 12, Pa.
Oregon Nut Growers, Inc., 403 N. Main St., Newberg, Ore.
Oregon Nut Shellers, Hillsboro, Ore.
Red Line Commercial Co., Inc., 280 Broadway, New York 8, N. Y.
Bruno Scheidt, Inc., 16 Hudson St., New York 13, N. Y.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Schuster Importing Co., Inc., 11 Broadway, New York 4, N. Y.
Spencer Importing Co., 105 Hudson St., New York, N. Y.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.
Jos. A. Zaloom & Co., 8 Jay St., New York 13, N. Y.

FLAVORS: See Flavor Section

FLOUR: Confectioners' (Dusting)

Decatur Milling Company, Inc., P.O. Box 70, Decatur 60, Ill.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
Stein Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.
Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

FLOUR: Corn

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Decatur Milling Co., 717 N. Main, Decatur, Ill.
Seymour S Fagan Co., 520 N. Michigan Ave., Chicago 11, Ill.
General Foods Sales Co., 250 Park Ave., New York, N. Y.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
Krause Milling Co., Milwaukee, Wis.
Miner-Hillard Milling Co., 826 Second Natl. Bank Bldg., Wilkes-Barre, Penn.
Mt. Vernon Milling Co., Mt. Vernon, Ind.
National Starch Products, Inc., 270 Madison Ave., New York 16 N Y.
D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.
J. R. Short Milling Co., 3753 So. May St., Chicago 9, Ill. (white)
Worthington Sales Assts., 325 W. Huron St., Chicago 10, Ill.

FLOUR: Potato

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.
Rogers Bros. Seed Co., Inc., 308 W. Washington St., Chicago, Ill.
D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.

FLOUR: Rice

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.
Southern Rice Sales Co., Inc., 350 W. 4th St., New York, N. Y.
Stein-Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.

FLOUR: Tapioca

Archibald & Kendall, Inc., 8 Beach St., New York 13, N. Y.
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.
Paisley Products, Inc., 630 W. 51st St., New York 19, N .Y.
D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.
Geo. Segal Co., 50 E. 42nd St., New York 17, N. Y.
Stein-Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.
Welch Holm & Clark Co., Inc., New York 14, N. Y.
Worthington Sales Associates, Suite 211, 325 W. Huron St., Chicago 10, Ill.

FONDANT

Burke Products Co., Inc., 317 W. Hubbard St., Chicago 10, Ill.
Charles Dennery, Inc., 516 Magazine, New Orleans 1, La.
Eng-Skell Co., 1035 Howard St., San Francisco 3, Calif.
Henry Heide, Inc., 313 Hudson St., New York 13, N. Y.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Henry H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Pa.
Senneff-Herr Co., P. O. Box 364, Sterling, Ill.
Star-Kay White, 1161 E. 156th St., New York 59, N. Y.
O. J. Weeks Co., Inc., 44 N. Moore St., New York 13, N. Y.
White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.

FRUIT: Frozen

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Frigid Food Products, Inc., 1951 E. Ferry Ave., Detroit, Mich.
J. R. Lloyd Co., 113 Ferry St., Pittsburgh, Pa.
Sardik Food Products Corp., Shirley, Ind.
The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio

FRUIT: Glace

Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Causse Mfg. & Importing Co., 132 Lincoln Blvd., Bound Brook, N. J.
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.
The Dromedary Co., 110 Washington St., New York 6, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Gordon & Dilworth, Inc., 2815 Paterson Plank Rd., No. Bergen, N. J.
Liberty Cherry & Fruit Co., Covington, Ky.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Mainzer, Adolf J., 37th Ave. & East River, New York, N. Y.
C. M. Pitt & Sons Co., Key Highway, Baltimore 30, Md.
Christo Poulos & Co., Inc., 75 Front St., Brooklyn 1, N. Y.
B. M. Reeves Co., Inc., 269 37th St., New York, N. Y.
Richardson Corp., P.O. Box 790, Rochester 3, N. Y.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Standard Fruit Processing Co., 2600 W. 19th St., Chicago 8, Ill.
The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.
Townsend's California Glace Fruit, Inc., 434 Castro, San Francisco, Calif.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

FRUITS: Canned

Apple Growers Assn., 3rd St., Hood River, Ore.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.
J. Klarberg & Co., 89-31 161st St., Jamaica, Long Island 2, N. Y.
Libby, McNeill & Libby, U. S. Yards, Chicago 9, Ill.
Christo Poulos & Co., 75 Front St., Brooklyn 1, N. Y.
National Fruit Product Co., Inc., Winchester, Va.
S & W Fine Foods, Inc 155 Berry St., San Francisco 19, Calif.
Sardik Food Products Corp., Shirley, Ind.
Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio
Superior Fruit Processing Co., Inc., 16 Osgood Ave., Staten Island 4, N. Y.
Chas. T. Taylor, 124 W. Fourth St., Los Angeles 13, Calif.

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Here's where the awards are passed out to candy products — at the vending machines as at store counters. Successful candy producers know that good "box office" depends on fine ingredients — such as Clinton's all-star cast of starches, syrup and Clintose brand dextrose.

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CLINTON CORN PROCESSING COMPANY

CLINTON, IOWA

FRUIT: Crushed

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Leo Benjamin, Inc., 389 Washington St., New York 13, N. Y.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.
Eng-Skell Company, 1035 Howard St., San Francisco 3, Calif.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Mawer-Gulden-Annis, Inc., 87-34th St., Brooklyn 32, N. Y.
Natural Sugar, Inc., 601 W. 26th St., New York 1, N. Y.
Crandall Pettee Co., Inc., 255 Freeman St., Brooklyn 22, N. Y.
C. M. Pitt & Sons, Key Highway, Baltimore 30, Md.
Richardson Corp., P.O. Box 790, Rochester 3, N. Y.
S. and W. Fine Foods, Inc., 155 Berry St., San Francisco, Cal.
Bruno Scheidt, Inc., 16 Hudson St., New York 13, N. Y.
H. C. Schranck Co., 435 N. Milwaukee St., Milwaukee 2, Wis.
Star Kay White, Inc., 1161 E. 156th St., New York 59, N. Y.
Superior Fruit Processing Co., 16 Osgood Ave., Staten Island 4, N. Y.

FRUITS: Dipping

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.
Citrus Fruit Specialties Co., 123 Pitt, New York, N. Y.
CRANBERRY PRODUCTS CO., Eagle River, Wis. (cranberries)
Hood River Canning Co., Hood River, Ore.
The Liberty Cherry & Fruit Co., Inc., Covington, Ky.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Mawer-Gulden-Annis Inc., 87 Thirty-Fourth St., Brooklyn 6, N. Y.
C. M. Pitt & Sons Co., Key Highway, Baltimore 30, Md.
Christo Poulos & Co., Inc., 75 Front St., Brooklyn 6, N. Y.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
H. C. Schranck Co., 435 N. Milwaukee St., Milwaukee 2, Wis.
Louis Segal & Co., 230 N. Dauphin St., Philadelphia, Penn.
Thomas J. Shields Co., 44 Cliff St, New York 38, N Y.
Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

FRUIT: Dried

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Wm. A. Camp Co., 100 Hudson St., New York 13, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.
El Mar Packing Co., 301 Santa Fe Ave., Fresno 5, Calif.
Guggenheim & Co., Box 270, Hayward, Calif.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
Christo Poulos & Co., Inc., 75 Front St., Brooklyn 6, N. Y.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Bruno Scheidt, Inc., 16 Hudson St., New York 13, N. Y.
Sun-Maid Raisin Growers Association, Fresno, Calif.
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.

FRUIT: Pulp

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
The C. M. Pitt & Sons Co., Key Hwy. Boyle & Harvey Sts., Baltimore 30, Md.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio
Sunset-Sternau Food Co., Inc., 444 Market St., San Francisco, Calif.

GELATIN

American Agricultural Chemical Co., 204 S. Forman Ave., Detroit 17, Mich.
Archibald & Kendall, Inc., 418 Washington St., New York 13, N. Y.
Armour & Co., Union Stock Yards, Chicago 9, Ill.
Atlantic Gelatin Div., General Foods Corp., Hill St., Woburn, Mass.
Burke Products Co., Inc., 317 W. Hubbard St., Chicago 10, Ill.
Chalmers Gelatine Corp., Williamsville, N. Y.
Cincinnati Fruit & Extract Works, 424-426 W. 4th St., Cincinnati 2, Ohio
Coignet Chemical Co., Inc., 413 Greenwich St., New York 13, N. Y.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Thos. W. Dunn Co., 340 Pearl St., New York 7, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Eastman Gelatine Corp., 227 Washington St., Peabody, Mass.
Grayslake Gelatine Co., Grayslake, Ill.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
S. Gumpert Co., Inc., 812 Jersey Ave., Jersey City, N. J.
Geo. A. Hormel & Co., Inc., Austin, Minn.
Kind And Knox Gelatin Co., Head of N. 5th St., Camden 2, N. J.
Krim-Ko Co., Scituate, Mass.
Milligan & Higgins Corp., 222 Front St., New York 38, N. Y.
S. B. Penick & Co., 50 Church, New York 7, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Swift & Co., Union Stock Yards, Chicago 9, Ill.
U-Cop-Co. Div., Wilson & Co., 4100 S. Ashland Ave., Chicago 9, Ill.
United States Gelatin Div. Peter Cooper Corporations, Palmer St., Gowanda, N. Y.
Vyse Gelatin Co., 549 W. Randolph St., Chicago, Ill.
J. O. WHITTEN CO., 134 Cross St., Winchester, Mass.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

GINGER

Archibald & Kendall, Inc., 481 Washington St., New York 13, N. Y.
Blue Seal Extract Co., Inc., 11 Windsor St., Cambridge 39, Mass.
Cincinnati Fruit & Extract Works, 424 W. 4th St., Cincinnati 2, Ohio.
John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
R. U. Delapenha & Co., Inc., 57 Laight St., New York, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.
Durkee Famous Foods, Division of Glidden Co., 1396 Union Commerce Bldg., Cleveland 14, O.
Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
B. Heller Company, 3925 Calumet Ave., Chicago 15, Ill.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
The Liberty Cherry & Fruit Co., Inc., Covington, Ky.
McCormick & Co., Inc., 414 Light St., Baltimore 2, Md.
McLaughlin Gormley King Co., 1715 5th St., S. E. Minneapolis 4, Minn.
Oringer Mfg. Co., 124 State St., Boston 9, Mass.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
C. M. Pitt & Sons Co., Key Highway, Baltimore 30, Md.
E. C. Rich, Inc., 29 Ninth Ave., New York 14, N. Y.
Bruno Scheidt, Inc., 16 Hudson St., New York 13, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Standard Fruit Processing Co., 2600 W. 19th St., Chicago, Ill.
Wood & Selick Sweetened Coconut Co., Inc., 19 Rector St., New York 6, N. Y.

GLAZE: Confectioners

BRADSHAW-PRAEGER & CO., 3248-62 W. 47th Pl., Chicago 32, Ill.
Citrus Fruit Specialties Co., 187 Lewis St., New York 9, N. Y.
James B. Day & Co., 1872 Clybourn Ave., Chicago 14, Ill.
Eng-Skell Company, 1035 Howard St., San Francisco 3, Calif.
Oringer Mfg. Co., 124 State St., Boston 9, Mass.
Henry H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia, Pa.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
O. J. Weeks Co., Inc., 44 No. Moore St., New York 13, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.
William Zinsser & Co., Inc., 516 W. 59th St., New York 19, N. Y.

GLYCERIN

American Oil & Supply Co., 238 Wilson Ave., Newark 5, N. J.
Armour & Co., Union Stock Yards, Chicago 9, Ill.
Colgate-Palmolive Co., 105 Hudson St., Jersey City 2, N. J.
Harshaw Chemical Co., 1945 E. 97th St., Cleveland 6, Ohio.
Merck & Co., Inc., Rahway, N. J.
Proctor & Gamble, Gwynne Bldg., Cincinnati, O.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Swift & Co., Union Stock Yards, Chicago 9, Ill.

GUAVA PASTE

Catz American Co., Inc., 99 Hudson St., New York, N. Y.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Ernest Santos (Importers) Tampa, Fla.
A. D. Timpson & Co., 233 Broadway, New York, New York

GUM: Arabic and Tragacanth

American Cyanamid Co., 30 Rockefeller Plaza, New York 20, N. Y.
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
J. T. Baker Chemical Co., North Phillipsburg, N. J.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Dodwell & Co., Ltd., 120 Wall St., New York 5, N. Y.
Dodge & Olcott, Inc., 180 Varick St., New York 4, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Extrax Co., 360 Furman Ct., Brooklyn 2, N. Y.
Fine Chemical Co., 150 E. 42nd St., New York, N. Y.
FLORASYNTH LABORATORIES, INC., 900 Van Nest Ave., New York 62, N. Y.
Charles L. Huisking & Co., Inc., 45 Clinton Ave., Brooklyn 5, N. Y.
Innis, Speiden & Co., 117 Liberty St., New York 6, N. Y.
Magnus, Mabee & Reynard, Inc., 16 Desbrosses St., New York 13, N. Y.
Mallinckrodt Chemical Works, 3600 N. 2nd St., St. Louis 7, Mo. (Arabic)
Neumann-Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 31, Ill.
Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Stein & Hall Co., Inc., 285 Madison Ave., New York 17, N. Y.
Thurston & Braidich, 286 Spring St., New York, N. Y.
Tragacanth Importing Corp., 141 E. 44th St., New York, N. Y.
United Chemical & Drug Corp., Bridgeport, Conn.
Jacques Wolf & Co., Box 839, Passaic, N. J.
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

GUM: Karaya (Indian)

American Cyanamid Co., 30 Rockefeller Plaza, New York 20 N. Y.
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.
T. J. Duche & Sons, 117 Hudson St., New York 13, N. Y.
Extrax Co., 360 Furman St., Brooklyn 8, N. Y.
Charles L. Huisking & Co., Inc., 45 Clinton Ave., Brooklyn 5, N. Y.
Innis, Speiden & Co., 117 Liberty St., New York 6, N. Y.
Kadiem, Inc., 366 W. 15th St., New York, N. Y.
Neumann-Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 31, Ill.
Orbis Products Co., 215 Pearl St., New York, N. Y.
Oringer Mfg. Co., 124 State St., Boston 9, Mass.
Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Thomas J. Shields, Co., 44 Cliff St., New York 38, N. Y.
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.
Thurston & Braidich, 286 Spring St., New York, N. Y.
Tragacanth Importing Corp., 141 E. 44th St., New York, N. Y.
Jacques Wolf & Co., Box 839, Passaic, N. J.
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

HICKORIES (Meats)

Acker Black Walnut Corp., Broadway, Virginia
American Pistachio Corp., 111 Reade St., New York 13, N. Y.
Block Brothers, 141—2nd Ave. S., Nashville 3, Tenn.
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y
Hammons Products Co., 501 Spring St., Stockton, Mo.

HONEY

C. W. Aeppler Co., Oconomowoc, Wis.
American Honey Institute, 114 N. Carroll St., Madison 3, Wis.
AMERICAN MOLASSES CO., 120 Wall St., New York, N. Y.
R. D. Bradshaw & Sons, Wendell, Idaho
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Holloway Corp., 57-02 48th St., Maspeth 78, N. Y.
Jewett & Sherman Co., 106 W. Florida St., Milwaukee 1, Wis.
Lake Shore Honey Packers, 5520 Northwest Highway, Chicago, Ill.
Bruno Scheidt, Inc., 16 Hudson St., New York 13, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
W. F. Straub & Co., 5514 Northwest Highway, Chicago 30, Ill.
J. Stromeyer & Co., 431 N. 3rd St., Philadelphia, Pa.
Wisconsin Honey Farm, P. O. Box 239, Oconomowoc, Wis.

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HOREHOUND: Herb

Allaire, Woodward & Co., 591 National Ave., Chelalis, Wash.
Charles L. Huisking & Co., Inc., 45 Clinton Ave., Brooklyn 5, N. Y.
Henry H. Ottens Mfg. Co., Inc., 129 Front St., Philadelphia 6, Pa.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
O. J. Weeks Co., Inc., 44 No. Moore St., New York 13, N. Y.

ICING POWDER

Charles Dennery, Inc., 524 Magazine St., New Orleans 1, La.
S. Gumpert Co., Inc., 812 Jersey Ave., Jersey City, N. J.
Henry Heide, Inc., 313 Hudson St., New York, N. Y.
Mallet & Company, Inc., 601 N. General Robinson St., Pittsburgh 12, Pa.
H. H. Ottens Mfg. Co., Inc., 129 S. Front St., Philadelphia 6, Pa.
Star Kay White, 1161 E. 156th St., New York 59, N. Y.

INVERTASE

Digestive Ferments Co., 920 Henry St., Detroit, Mich.
Haug & Co., Inc., 99 Wall St., New York 5, N. Y.
THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.
Wallerstein Laboratories, 180 Madison Ave., New York, N. Y.

LABORATORY SERVICES

Al-Chem Laboratories, Inc., 611-702 E. Locust St., Bloomington, Ill.
Applied Sugar Laboratories, 120 Wall St., New York 5, N. Y.
Crest Laboratories, 40-20 22nd St., Long Island City 1, N. Y.
Food Technology, Inc., 5903 Northwest Highway, Chicago, Ill.
KNECHTEL LABORATORIES, 1051 W. Berwyn Ave., Chicago, Ill.

LECITHIN

American Lecithin Co., Inc., 57-01 32nd Ave., Woodside L. I., N. Y.
Archer-Daniels-Midland Co., 600 Roanoke Bldg., Minneapolis 2, Minn.
Central Soya Co., Inc., 300 Fort Wayne Bank Bldg., Fort Wayne 2, Ind.
W. A. Cleary Corp., Box 575, New Brunswick, N. J.
DURKEE FAMOUS FOODS DIV. OF THE GLIDDEN COMPANY, 1346 Union Commerce Bldg., Cleveland 14, O.
Enco Chemical Corp., 441 Lexington Ave., New York 17, N. Y.
Ferguson Mfg. Works, Inc., 130-140 Ernest St., Providence, R. I.
Neuberg Chemical Corp., 441 Lexington Ave., New York, N. Y.
Refining Unincorporated, 407 S. Dearborn St., Chicago 5, Ill.
Ross & Rowe, Inc., 50 Broadway, New York 4, N. Y.
Vejin, Inc., 944 W. 5th St., Cincinnat 3, Ohio
Welch, Holme & Clark Co., Inc., 1 Hudson St., New York 13, N. Y.

LICORICE

American Licorice Co., 2341 N. Keystone Ave., Chicago, Ill.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Dodwell & Co., Ltd., 120 Wall St., New York 5, N. Y.
Extrax Co., 360 Furman St., Brooklyn 2, N. Y.
Charles L. Huisking & Co., Inc., 45 Clinton Ave., Brooklyn 5, N. Y.
Leghorn Trading Co., 21 West St., New York, N. Y.
MacAndrews & Forbes Co., 200 Fifth Ave., New York 10, N. Y.
J. A. Medina Co., 120 Wall St., New York, N. Y.
National Licorice Co., 106 John St., Brooklyn 1, N. Y.
Henry H. Ottens Mfg. Co., 129 Front St., Philadelphia 6, Pa.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.

MALT PRODUCTS

ANHEUSER-BUSCH, INC., 721 Pestalozzi St., St. Louis 18, Mo.
Seymour S. Fagan Co., 520 N. Michigan Ave., Chicago 11, Ill.
Kraft Foods Co. 500 Peshtigo Ct., Chicago 90, Ill.
Malt-Diastase Co., 1563 Decatur St., Brooklyn 27, N. Y.
Holloway Corp., 57-02 48th St., Mospeth 78, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
STANDARD BRANDS, INC., 595 Madison Ave., New York, N. Y.

MAPLE SUGAR & SYRUP

Cary Maple Sugar Co., St. Johnsbury, Vt.
Colonial Molasses Co., 120 Wall St., New York 5, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.

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Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.
Natural Sugars, Inc., 601 W. 26th St., New York 1, N. Y.
New England Maple Syrup Co., 615 Broadway, Chelsea 50, Mass.
The Tsivoglou Co., 131 State St., Boston, Mass.

Max Ams, H. Baron Div. Air Line Foods Corp., Inc., 1130 Elizabeth Ave., W., Linden, N. J.
Colonial Molasses Co., Inc., 120 Wall St., New York 5, N. Y.
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash. (imitation flavor)
Quebec Maple Sugar Producers, Quebec, Canada.
Vermont Maple Products Co., Barre, Vt.

MARSHMALLOW CREME

H. Baron & Co., Inc., 1130 Elizabeth Ave. W., Linden, N. J.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
Burke Products Co., 317 W. Hubbard St., Chicago, Ill.
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati, 2, Ohio.
Charles Dennery, Inc., 524 Magazine St., New Orleans 1, La.
Eng-Skell Company, 1035 Howard St., San Francisco 3, Calif.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Oringer Mfg. Co., 35-36 So. Market St., Boston 9, Mass.
C. M. Pitt & Sons Co., Key Highway, Baltimore 30, Md.
Senneff-Herr Co., P. O. Box 364, Sterling, Ill.
Star-Kay White, Inc., 1161 E. 156th St., New York 59, N. Y.
UNION SALES CORP., 301 Washington St., Columbus, Ind.
White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.
WOOD & SELICK COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

MARZIPAN PASTE (See: Almond Paste)

MILK: Condensed and Evaporated

Armour & Co., Union Stock Yards, Chicago 9, Ill.
BASIC INDUSTRIES, INC., 910 N. Michigan Ave., Chicago 11, Ill.
Badger Milk Products Co., 3326 W. Capitol Dr., Milwaukee 9, Wis.
Blue Moon Foods, Inc., Thorp, Wis.
The Borden Co., 350 Madison Ave., New York 17, N. Y.
Carnation Milk Products Co., Stuart Bldg., Seattle, Wash.
Central Missouri Milk Cooperative, Marshall, Mo.
Chippewa County Co-op Dairy, Bloomer, Wis.
Dairy Products Sales Co., 370 7th Ave., New York 1, N. Y.
Dairyland Milk Corp., 820 Hampden Ave., St. Paul 8, Minn.
Dairymens League Cooperative Assn., Inc., 100 Park Ave., New York 17, N. Y.
M. Fitzgerald & Son, Watertown, Wisc.
Goshen Milk Condensing Co., 1114 S. Ninth St., Goshen, Ind.
Hawthorn-Mellody Farms Dairy of Wis., Whitewater, Wis.
Indiana Condensed Milk Co., Chamber of Commerce Bldg., Indianapolis, Ind.
Kraft Foods Co., 500 Peshtigo St., Chicago, Ill.
LAND O' LAKES CREAMERIES, INC., 2215 Kennedy St., N. E., Minneapolis 13, Minn.
North Star Dairy, 625 New York Bldg., St. Paul, Minn.
Oatman Brothers, Inc., 151 Middle Ave., Sandwich, Ill.
The Page Dairy Co., 235 Wade St., Toledo, Ohio.
Preferred Milk Products, Inc., 818 University Bldg., Syracuse, N. Y.
Roberts Dairy Co., Omaha 1, Nebr.
Simmons Dairy Products, Ltd., 2477 Madison Rd., Cincinnati 8, Ohio
Twin City Milk Producers Assn., 2402 University, St. Paul, Minn.
Waterloo Milk Co., Inc., Waterloo, Illinois

MILK: Dry Whole

American Dry Milk Institute, Inc., 221 No. La Salle St., Chicago 1, Ill.
C. W. Burkhalter, Inc., 156 Franklin St., New York 13, N. Y.
M. Fitzgerald & Son, Watertown, Wisc.
Dairyland Food Laboratories, 419 Frederick St., Waukesha, Wisc.
Preferred Milk Products, Inc., 818 University Place, Syracuse 2, N. Y.
Swift & Co., 4115 Packers Ave., Chicago 9, Ill.
Western Condensing Co., P. O. Box 739, Appleton, Wis.

MILK: Powder and Solids

Alma Dry Milk Co., Alma, Wis.
Armour & Co., Union Stock Yards, Chicago 9, Ill.
Badger Milk Products Co., Inc., 3326 W. Capitol Dr., Milwaukee 9, Wis.
BASIC INDUSTRIES, INC., 910 N. Michigan Ave., Chicago 11, Ill.
The Borden Co., 350 Madison Ave., New York 7, N. Y.
Blue Moon Foods, Inc., Thorp, Wis.
Bowman Dairy Company, 140 W. Ontario St., Chicago, Ill.
C. W. Burckhalter, Inc. 156 Franklin St., New York 13, N. Y.
Central Missouri Milk Cooperative, Marshall, Mo.
Chippewa County Co-op Dairy, Bloomer, Wis.
Consolidated Dairy Products Co., Seattle, Wash.
Dairymen's League Co-operative Assn., Inc., 100 Park Ave., New York 18, N. Y.
Dairyland Milk Corp., 820 Hampden Ave., St. Paul 8, Minn.
Dairy Products Sales Co., 370 7th Ave., New York 7, N. Y.
Dried Milk Products Co-op., Eau Claire, Wis.
M. Fitzgerald & Son, Watertown, Wisc.
Golden State Sales Corp., Golden State Co., Ltd., 425 Battery St., San Francisco 11, Calif.
The Goshen Milk Condensing Co., 1114 S. Ninth St., Goshen, Ind.
Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.
Hawthorn-Mellody Farms Dairy of Wis., Whitewater, Wis.
J. Klarberg & Co., 89-31 161st St., Jamaica, L. I. 2, N. Y.
Ladysmith Creamery Co., Ladysmith, Wis.
LAND O' LAKES CREAMERIES, INC., 2215 Kennedy St., N. E., Minneapolis 13, Minn.
Kraft Foods Co., 500 Peshtigo Ct., Chicago, Ill.
North Star Dairy, 625 New York Bldg., St. Paul 1, Minn.
Pet Milk Sales Corp. 1401 Arcade Bldg., St. Louis, Mo.
The Page Dairy Co., 235 Wade St., Toledo, Ohio.
Preferred Milk Products Inc., 818 University Bldg., Syracuse 2, N. Y.
Roberts Dairy Co., Omaha 1, Nebr.
Sand Creek Creamery Co., Sand Creek, Wis.
Simmons Dairy Products, Ltd., 2477 Madison Rd., Cincinnati 8, Ohio
Swift & Co., U. S. Yards, Chicago 9, Ill.
Twin City Milk Producers Assn., Marshall, Mo.
Western Condensing Co., P. O. Box 739, Appleton, Wis.
White Stokes Co., Inc., 3615 Jasper Place, Chicago 9, Ill.

MOLASSES

American Sugar Refining Co., 120 Wall Street, New York 5, N. Y.
H. Baron & Co., Inc., 1130 Elizabeth Ave. W., Linden, N. J.
Boston Molasses Co., 320 E. 1st St., So. Boston 27, Mass.
Colonial Molasses Co., 120 Wall St., New York 5, N. Y.
P. Duff & Sons, Inc., 820 Grant Bldg., Pittsburgh, Pa.
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.
Holloway Corp., 57-02 48th St., Maspeth 78, L. I., N. Y.
Imperial Sugar Co., Shopping Center, Sugar Land, Texas (blackstrap)
Isrin-Oliver Company, 169 Spring St., New York, N. Y. (Dry powder)
Liquid Sugars, Inc., 1740 W. Michigan St., Indianapolis, Ind.
THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.
McCahan Sugar Refinery, 101 Front St., Philadelphia, Pa.
Refined Syrups & Sugars, Inc., Yonkers 1, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
J. Stromeyer Co., 431 N. 38 St., Philadelphia, Pa.
Maxwell Tausek & Co., Inc., 120 Wall St., New York 5, N. Y.

NIACIN (Nicotinic Acid)

Abbott Laboratories, North Chicago, Ill.
Armour & Co., U. S. Yard, Chicago 9, Ill.
Merck & Co., Rahway, N. J.
Mallinckrodt Chemical Works, 3600 N. Second St., St. Louis 7, Mo.
Chas. Pfizer & Co., Inc., 630 Flushing Ave., Brooklyn 6, N. Y.
Sterwin Chemicals, Inc., 1450 Broadway, New York 18, N. Y.
U. S. Industrial Chemicals Co., 99 Park Ave., New York 16, N. Y.

NONPAREIL SEEDS

Henry Heide, Inc., 313 Hudson St., New York 13, N. Y.
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Ozone Confectioners & Bakers Supply Co., Inc., 55 Bank St., East Patterson, N. J.
Chas. P. Wagner & Bro., 322 Tchoupitoulas St., New Orleans 6, La.

NOUGAT CREME

Burke Products Co., Inc., 317 W. Hubbard, Chicago 10, Ill.
Chip-ee Mfg. Co., 810 St. John St., Allentown, Penna.
Charles Dennery, Inc., 524 Magazine St., New Orleans 1, La.
Oringer Mfg. Co., 35-36 So. Market St., Boston 9, Mass.
Crandall Pettee Co., Inc., 255 Freeman St., Brooklyn 22, N. Y.
Eng-Skell Co., 1035 Howard St., San Francisco 3, Calif.
Senneff-Herr Co., P. O. Box 364, Sterling, Ill.
J. W. Shaner & Co., 105 Debevoise St., Brooklyn 6, N. Y.
Star Kay White, Inc., 1161 E. 156th St., New York 59, N. Y.
White Stokes Co., 3615 Jasper Place, Chicago 9, Ill.
WOOD & SELICK COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

OIL: MINERAL

The Malone Oil Co., 2197 East 18th St., Cleveland 15, Ohio
Sherwood Refining Co., 1 W. Forest Ave., Englewood, N. J.
L. Sonneborn Sons, Inc., 300 Fourth Ave., New York 10, N. Y.
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

OIL: Oleomargarine

THE BEST FOODS, INC., 1 E. 43rd St., New York 17, N. Y.
The Cudahy Packing Co., 2800 Chelsea Ave., Memphis 5, Tenn.
E. F. Drew & Co., 15 E. 26th St., New York 10, N. Y.
DURKEE FAMOUS FOODS, 2370 Elston Ave., Chicago 47, Ill.
Swift & Company, Union Stock Yards, Chicago 9, Ill.

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ARMOUR AND COMPANY
Chicago 9, Illinois

OILS: Vegetable

American Oil & Supply Co., 238 Wilson Ave., Newark 5, N. Y.
ARMOUR & COMPANY, Union Stock Yards, Chicago 9, Ill.
THE BEST FOODS, INC., 1 E. 43rd St., New York 17, N. Y.
Capital City Products Co., 1st Ave. & Perry St., Columbus 3, Ohio
CORN PRODUCTS SALES CO., 17 Battery Place, New York 4, N. Y.
Cudahy Packing Co., Box 6787, Memphis 8, Tenn.
E. F. Drew & Co., 15 E. 26th St., New York 10, N. Y.
DURKEE FAMOUS FOODS, Division of The Glidden Co., 2670 Elston Ave., Chicago 47, Ill.
A. Giuriani & Bro., 537 Front St., San Francisco 26, Calif.
Haug & Co., 99 Wall St., New York 5, N. Y.
The Humko Co., Box 4607, Memphis 7, Tenn.
Proctor & Gamble Distributing Co., Cincinnati, Ohio.
H. C. Ryland, Inc., 161 Water St., New York 38, N. Y.
Swift & Co., U. S. Yards, Chicago 9, Ill.
Spencer Kellogg & Sons, Inc., 98 Delaware Ave., Buffalo, New York
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.
Wesson Oil Co., 4421 W. 31st St., Chicago 23, Ill.
Wilson Company, Union Stock Yards, Chicago 9, Ill.

PASTE: Almond

American Almond Products Co., 103 Walworth, Brooklyn 5, N. Y.
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
Henry Heide, Inc., 312 Hudson St., New York 13, N. Y.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
National Almond Products Co., 601 E. General Robinson St., Pittsburgh 12, Pa.
Spencer Importing Co., 105 Hudson St., New York, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

PASTE: Caramel

Burke Products Co., 317 W. Hubbard St., Chicago, Ill.
Charles Dennery, Inc., 524 Magazine St., New Orleans 7, La.
Henry H. Ottens Mfg. Co., 129 Front St., Philadelphia 6, Pa.
Senneff-Herr Co., P. O. Box 364, Sterling, Ill.
White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.
Wood & Selick Sweetened Coconut Co., Inc., 19 Rector St., New York 6, N. Y.

PASTE: Fruit

Max Ams Company, 601 E. General Robinson St., Pittsburgh 12, Pa.
Superior Fruit Processing Co., Inc., 16 Osgood Ave., Staten Island 4, L. I., N. Y.

PASTE: Peach or Apricot Kernel

American Almond Products Co., Inc., 103-07 Walworth St., Brooklyn 5, N. Y.
National Almond Products Co., 601 E. General Robinson St., Pittsburgh 12, Pa.

PEANUT BUTTER

American Almond Products Co., 103 Walworth, Brooklyn 5, N. Y.
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.
Old Reliable Peanut Co., Inc., Suffolk, Va.
Planters Nut & Chocolate Co., Suffolk, Va.
H. A. Robinson Co., Inc., 722 Commerce St., Lynchburg, Va.
Swift & Company, Union Stock Yards, Chicago 9, Ill.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, Rhode Isl.

PEANUT MEAL

Cantelou Bros., Montgomery, Ala. (Brokers)
Cleburne Peanut & Products Co., Cleburne, Tex.
Planters Nut & Chocolate Co., Suffolk, Va.

PEANUTS

Alabama Gin & Peanut Co., Samson, Alabama.
Albany Peanut Co., Albany, Ga.
Albemarle Peanut Co., Edenton, N. C.
American Almond Products Co., Inc., 103 Walworth St., Brooklyn 5, N. Y.
American Peanut Co., Suffolk, Va.
Anderson-Pendner Peanut Co., Greenwood, Fla.
Arlington Peanut Co., Arlington, Ga.
Bain Peanut Co., Albany, Ga.
Bertie Peanut Co., Roxobel, N. C.
California Peanut Co., 630 20th St., Oakland, Calif.
Carolina Peanut Co., Inc., Powellsville, N. C.
Columbian Peanut Co., Norfolk, Va.
Dayton Nut Products Co., Dayton, Ohio.
De Leon Peanut Co., De Leon, Texas.
Dixie Peanut Co., Williamston, N. C.
Donaldsville Grain & Elevator Co., Donaldsonville, Ga.
Dothan Oil Mill Co., Dothan, Ala.
The Edenton Peanut Co., Edenton, North Carolina.
Farmers Nut Corp., 23 W. 47th St., New York 19, N. Y.
Farmers Product Co., Inc., Thomasville, Ga.
Fletcher-Wilson Coffee Co., Nashville, Tenn.
Franklin Peanut Co., Franklin, Va.
Georgia Peanut Co., Moultrie, Ga.
Greenwood Products Co., Graceville, Fla. (Shelling Plant)
Hines Peanut Co., Boykins, Va.
Hou-Tex Peanut Co., Box 4142, Houston, Texas
Home Fertilizer & Cotton Oil Co., Headland, Ala.
Tom Huston Peanut Co., Columbus, Ga.
Alonzo E. Johnson Oil Co., Brundige, Ala.
Jewett & Sherman Co., 106 W. Florida St., Milwaukee 1, Wis.
Kelling Nut Co., 2800 W. Belmont, Chicago 18, Ill.
The Kelly Co., 755 Carnegie Ave., Cleveland 15, Ohio.
Lummis & Co., 148 N. Delaware Avenue, Philadelphia 6, Pa.
Millard-United Co., 1030 N. Cambridge St., Chicago, Ill.
National Almond Products Co., Inc., 601 E. General Robinson St., Pittsburgh 12, Pa.
National Peanut Council, 231 Willard Hotel, Washington 4, D. C. (information source)
Old Dominion Peanut Corp., Norfolk, Va.
Old Reliable Peanut Co., Inc., Suffolk, Va.
Parker Peanut Co., Suffolk, Va.
Planters Nut & Chocolate Co., Suffolk, Va.
Pond Bros. Peanut Co., Inc., Suffolk, Va.
Geo. F. Porbeck Co., Little Rock, Ark.
Pretlow Peanut Co., Franklin, Va.
Producers Peanut Co., Suffolk, Va.
H. A. Robinson Co., Inc., 722 Commerce St., Lynchburg, Va.
Robinson Pecan Growers, Elizabeth City, N. C.
Severn Peanut Co., Severn, N. C.
Southern Peanut Co., Dublin, N. C.
Southwestern Peanut Co., Box 297, Abilene, Tex.
The Suffolk Peanut Co., Suffolk, Va.
Sunset Sternau Food Co., 520 Folsom Avenue, San Francisco, Cal.
Troy Peanut Co., Troy, Ala.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.
Virline Peanut Company, Suffolk, Va.
Alex Woldert Co., Tyler Texas
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

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Bass Pecan Co., Lumberton, Miss.
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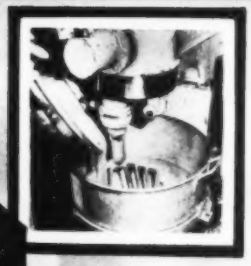

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FILBISK—a hydrogenated coconut oil with a 110-degree melting point.

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Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
Carter Pecan Co., Box 2125, Waco, Texas.
Consolidated Pecan Sales Co., Albany, Ga.
Continental Nut Co., 11th & Esplanada, Chico, Calif.
Deluxe Shelled Nut Co., 1073 W. Harrison St., Chicago 7, Ill.
Dixie Paper Shell Pecan Exchange, Inc., Barnesville, Ga.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.
FLEISCHMANN'S FANCY PECANS, Standard Brands Inc., 595 Madison Ave., New York 22, N. Y.
J. R. Fleming & Co., Inc., Weatherford, Texas
R. E. Funsten Co., 1515 Delmar Blvd., St. Louis 3, Mo.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
Hildreth Pecan Co., Brundige, Ala.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
Kelling Nut Co., 2300 Belmont, Chicago 18, Ill.
Miller's Pecan Nut Cracker, Baconton, Ga.
Missouri Pecan Shelling Co., St. Louis, Mo.
Monroe Pecan Products Inc., Waycross, Ga.
Monticello Pecan Co., Tallahassee, Florida.
Natchez Pecan Shelling Co., Natchez, Miss.
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.
Orangeburg Pecan Co., Orangeburg, S. C.
Pecan Shellers Cooperative, P. O. Box 7209 Houston, Tex.
Pelican Pecan & Food Products Co., St. Martinville, La.
Geo. F. Porbeck Co., Little Rock, Ark.
Princess Pecans, Inc., Camilla, Ga.
Ramsey Pecan Co., Brownwood, Texas.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Schuster Importing Co., Inc., 323 Greenwich St., New York 32, N. Y.
Southern Pecan Co., Inc., 516 Magazine St., New Orleans, La.
Southland Pecan Co., Columbus, Ga.
Sunshine Pecan Co., P. O. Box 4004, Sta. A., San Antonio, Tex.
H. M. Thames Pecan Co., P. O. Box 1066, Mobile 6, Ala.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.
Chas. P. Wagner & Bro., 322 Tchopuitoulas St., New Orleans 6, La.
Alex. Woldert, Tyler, Texas.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

PECTIN

T. H. Angermeier & Co., 245 Seventh Ave., New York 1, N. Y.
BASIC INDUSTRIES, 919 N. Michigan Ave., Chicago 11, Ill.
Burke Products Co., Inc., 317 W. Hubbard St., Chicago, Ill.
Colyer Pectin Co., 10 W. 47th St., New York 36, N. Y.
General Food Sales Company, 250 Park Avenue, New York, N. Y.
Mutual Citrus Products Co., Anaheim, Cal.
National Food Product Co., Inc., Winchester, Va.
National Pectin Products Co., 2656 W. Cullerton Ave., Chicago, Ill.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Sardik Food Products Corp., Shirley, Ind.
SPEAS CO., 2400 Nicholson Ave., Kansas City 20, Mo.
SUNKIST GROWERS, Ontario, Calif.
White Stokes Co., Inc., 3615 Jasper Place, Chicago 9, Ill.

PEELS: Candied

Braun Importing Co., Inc., 161 Hudson St., New York 13, N. Y.
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
Cincinnati Fruit & Extract Works, 422 W. 4th St., Cincinnati 2, Ohio.
R. U. Delapenha & Co., Inc., 57 Laight St., New York, N. Y.
The Dromedary Co., 110 Washington St., New York 6, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
Leghorn Trading Co., 21 West St., New York, N. Y.
Liberty Cherry & Fruit Co., Inc., Covington, Ky.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Oringer Mfg. Co., 25-36 So. Market St., Boston 9, Mass.
C. M. Pitt & Sons Co., Key Highway, Baltimore 30, Md.
Christo Poulos & Co., Inc., 75 Front St., Brooklyn 6, N. Y.
Richardson Corp., P.O. Box 790, Rochester 3, N. Y.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.
The Tsivoglou Co., 131 State St., Boston, Mass.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

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PIGNOLIAS

American Pistachio Corp., 111 Reade St., New York 13, N. Y.
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 14, N. Y.
A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.
Wm. A. Higgins & Co., 100 Hudson St., New York 13, N. Y.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.
Schuster Importing Co., Inc., 323 Greenwich St., New York 32, N. Y.
Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.

PINEAPPLE

Atkins, Kroll & Co., 417 Montgomery St., San Francisco 4, Calif.
Blanke-Baer Extract & Pres. Co., 3224 So. Kingshighway, St. Louis, Mo. (cubes)
California Packing Corp., 120 Market St., San Francisco, Calif.
Catz American Co., Inc., 99 Hudson St., New York 13, N. Y.
Cincinnati Fruit & Extract Co., 422 W. 4th St., Cincinnati 2, O.
Crandall Pettee Co., Inc., 84th St. at Cooper Ave., Brooklyn 27, N. Y.
Charles Dennery, Inc., 516 Magazine, New Orleans 1, La.
The Dromedary Co., 110 Washington St., New York 6, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Eng-Skell Company, 1035 Howard St., San Francisco 3, Calif.
Hawaiian Pineapple Company, Ltd., 215 Market St., San Francisco, Calif.
Libby, McNeill & Libby, U. S. Stock Yards, Chicago 9, Ill.
Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Oringer Mfg. Co., 35-36 So. Market St., Boston 9, Mass.
The C. M. Pitt & Sons Co., Key Highway & Boyle St., Baltimore 30, Md.
Christo Poulos & Co., Inc., 75 Front St., Brooklyn 6, N. Y.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Louis Segal & Co., 310 E. Thompson St., Philadelphia 25, Pa.
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.
Wood & Selick Sweetened Coconut Co., Inc., 19 Rector St., New York 6, N. Y.

PINON NUT

Becker-Dalles Co., Belen, New Mexico
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
Jos A. Zaloom & Co., 8 Jay St., New York 13, N. Y.

PISTACHIO

American Pistachio Corp., 111 Reade St., New York 13, N. Y.
Braun Importing Co., 161 Hudson St., New York 13, N. Y.
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Embro Popcorn Co., 1020 S. 4th St., St. Louis 4, Mo.
John N. Germack, 1346 E. Vernon Highway, Detroit, Mich.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.
Jos A. Zaloom & Co., 8 Jay St., New York 13, N. Y.

POPCORN

American Popcorn Co., Sioux City, Iowa.
Armstrong Popcorn Co., Lake View, Iowa.
Blevins Popcorn Co., 3098 Charlotte Ave., Nashville, Tenn.
Berry Seed Co., Clarinda, Iowa.
Central Popcorn Co., Schaller, Iowa.
The Albert Dickinson Co., 2750 W. 35th St., Chicago 32, Ill.
Lummis & Co., Inc., 148 N. Delaware Ave., Philadelphia, Pa.
Embro Popcorn Co., 1020 S. 4th St., St. Louis, Mo.
Manley, Inc., 1920 Wyandotte St., Kansas City 8, Mo.
Northwest Popcorn Co., 1020 S. 4th St., St. Louis, Mo.
Premier Popcorn Co., Watseka, Ill.
Robinson Popcorn Co., 3682 Latimore Rd., Cleveland 22, Ohio.
Wm. G. Scarlett & Co., 632 President St., Baltimore 2, Md.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
U. S. Popcorn Co., 2615 Ashton Rd., Cleveland 18, Ohio
Weaver Popcorn Co., Huntington, Ind.
Western Popcorn Co., State St., Atlantic, Iowa.
G. D. Wright & Son., 2851 Derbyshire Rd., Andrews, Ind.
Wyandot Popcorn Co., Box 65, Marion, Ohio
Yoder Popcorn Co., Topeka, Ind.

POTASSIUM CARBONATE

S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Merck & Co., Inc., Rahway, N. J.
Solvay Process Division—Allied Chemical & Dye Corp., 61 Broadway, New York 6, N. Y.
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.

PRUNES

Max Ams Company, 601 E. General Robinson St., Pittsburgh 12, Pa.
Atkins, Kroll & Co., 417 Montgomery St., San Francisco 4, Calif.
California Fruit Concentrate Co., P.O. Box 1987, Fresno, Calif.
California Packing Corp., 120 Market St., San Francisco, Calif.
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
Christo Poulos & Co., Inc., 75 Front St., Brooklyn 6, N. Y.
Rosenberg Bros. & Company, 230 California St., San Francisco, Calif.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Bruno Scheidt, Inc., 16 Hudson St., New York 13, N. Y.
Superior Fruit Processing Co., Inc., 240 Center St., Staten Island 6, N. Y.

RAISINS

Atkins, Kroll & Co., 417 Montgomery St., San Francisco 4, Calif.
Blanke-Baer Extract & Preserving Co., 3224 S. Kingshighway, St. Louis 9, Mo.
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
Consolidated Packing Company, 150 California St., San Francisco, Calif.
Del Rey Packing Company, Del Rey, Calif.
El Mar Packing Company, Fresno, Calif.
Enoch Packing Company, Del Rey, Calif.
Wm. A. Higgins & Co., 100 Hudson St., New York 13, N. Y.
Lion Packing Company, Fresno, Calif.
Liberty Dried Fruit Packing Company, Modesto, Calif.
Christo Poulos & Co., 75 Front St., Brooklyn 1, N. Y.
Rosenberg Bros. & Company, 230 California St., San Francisco, Calif.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Sun-Maid Raisin Growers Assn., Fresno 23, Calif.
Turlock Dehydrating & Packing Company, Inc., Turlock, Calif.
Virginia & Spanish Peanut Co., Providence 7, R. I.
Superior Fruit Processing Co., Inc., 16 Osgood Ave., Staten Island 4, N. Y.

SALT

Colonial Salt Co., St. Clair, Mich.
Diamond Crystal Salt Co., Inc., St. Clair, Mich.
International Salt Co., Scranton, Pa.
Morton Salt Co., 120 S. La Salle St., Chicago, Ill.
Pennsylvania Salt Mfg. Co., 261 Widener Bldg., Philadelphia 7, Pa.
Solvay Process Division—Allied Chemical & Dye Corp., 61 Broadway, New York 6, N. Y.
Welch, Holme & Clark Co., 439 West St., New York 14, N. Y.
Worcester Salt Co., 40 Worth St., New York 13, N. Y.

SEEDS: Poppy and Caraway

Archibald & Kendall, Inc., 481 Washington St., New York 13, N. Y.
John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Dodwell & Co. Ltd., 79 Wall St., New York 5, N. Y.
T. J. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y. (Sesame)
Durkee Famous Foods, 900 Union Commerce Bldg., Cleveland, Ohio
Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
J. Klarberg & Co., 89-31 161st St., Jamaica, Long Island 2, N. Y.
Knickerbocker Mills Company, 601 W. 26th St., New York 1, N. Y.
McCormick & Company, Inc., McCormick Bldg., Baltimore 2, Md.
McLaughlin Gormley King Co., 1715 Fifth St. S. E., Minneapolis 14, Minn. (spices)
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Red Line Commercial Co., Inc., 250 Broadway, New York 8, N. Y.
Wm. G. Scarlett & Co., 632 President St., Baltimore 2, Md.
O. J. Weeks Co., Inc., 44 N. Moore St., New York 13, N. Y.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.

SESAME SEED

Archibald & Kendall, Inc., 8 Beach St., New York 13, N. Y.
Crescent Mfg. Co., 657 Dearborn St., Seattle 4, Wash.
Griffith Laboratories, 1415-31 W. 37th St., Chicago 9, Ill.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
Knickerbocker Mills, Inc., 601 W. 26th St., New York 1, N. Y.
McCormick & Company, Inc., McCormick Bldg., Baltimore 2, Md.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Wm. G. Scarlett & Co., 632 President St., Baltimore 2, Md.

SLAB OIL or DRESSING

E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.
DURKEE FAMOUS FOODS, Division of The Glidden Co., 1396 Commerce Bldg., Cleveland 14, O.
Charles L. Huisking & Co., Inc., 45 Clinton Ave., Brooklyn 5, N. Y.
H. A. Johnson Co., 155 No. Beacon St., Boston 35, Mass.
Malone Oil Co., 2197 E. 18th St., Cleveland 15, Ohio
National Wax Co., 1300 W. Division St., Chicago 22, Ill. (Beeswax)
Henry H. Ottens Mfg. Co., 129 Front St., Philadelphia 6, Pa.
Sherwood Refining Company, Inc., 1 W. Forest Ave., Englewood, N. J.
L. Sonneborn Sons, Inc., 300 Fourth Ave., New York 10, N. Y.
Standard Oil Co. of New Jersey, 30 Rockefeller Plaza, New York 20, N. Y. (Mineral)
Swift & Co., 4115 Packers Ave., Chicago 9, Ill.

SODIUM ACETATE

American Oil & Supply Co., 238 Wilson Ave., Newark 5, N. J.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del.
Mallinckrodt Chemical Works, 3600 N. 2nd St., St. Louis, 7, Mo.
Merck & Co., Inc., Rahway, N. J.
Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.

SODIUM BENZOATE

Haug & Co., 99 Wall St., New York 5, N. Y.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
CHAS. PFIZER & CO., 630 Flushing Ave., Brooklyn 6, N. Y.

SODIUM BISULPHITE

Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.

SODIUM CITRATE

American Oil & Supply Co., 238 Wilson, Newark 5, N. J.
Haug & Co., 99 Wall St., New York 5, N. Y.
Mallinckrodt Chemical Works, 3600 N. 2nd St., St. Louis, 7, Mo.
Merck & Co., Inc., Rahway, N. J.
Chas. Pfizer & Co., Inc., 630 Flushing Ave., Brooklyn 6, N. Y.

SORBITOL

ATLAS POWDER CO., Wilmington 99, Del.

SOYA PRODUCTS: (See Also Albumen, Soy)

Archer-Daniels-Midland Co., 600 Roanoke Bld., Minneapolis 2, Minn.
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
DURKEE FAMOUS FOODS, 900 Union Commerce Bldg., Cleveland, Ohio
GUNTHER PRODUCTS, INC., 600 E. Main St., Galesburg, Ill.
Spencer Kellogg & Sons, Inc., Decatur 60, Ill.
A. E. STALEY MFG. CO., Box 151, Decatur 60, Ill.
Swift & Co., 4115 Packers Ave., Chicago 9, Ill.
Whitson Products, Division of The Borden Co., 350 Madison Ave., New York 17, N. Y.

STABILIZER

Avenex Corp., 250 W. 57th St., New York 19, N. Y.
BASIC INDUSTRIES, INC., 910 N. Michigan Ave., Chicago 11, Ill.
W. A. Cleary Corp., New Brunswick, N. J.
Coyler Pectin Co., 10 W. 47th St., New York 19, N. Y.
T. M. Duche & Sons Inc., 117 Hudson St., New York 13, N. Y.
Thomas W. Dunn Co., Inc., 340 Pearl St., New York 38, N. Y.
Extrax Co., 360 Furman St., Brooklyn 2, N. Y.
Heyden Chemical Corp., 393 Seventh Ave., New York 1, N. Y.
National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.
Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N.Y.
O. J. Weeks Co. Inc., 44 No. Moore St., N. Y. 13, N. Y. (Irish Moss)
Witco Chemical Co., 295 Madison Ave., New York 17, N. Y.
Jacques Wolf & Co., P. O. Box 339, Passaic, N. J.

STARCH: Corn see Corn Starch

STARCH: Potato

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.
Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.
Morningstar Nicol Inc., 630 W. 51st St., New York, N. Y.
Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.
L. A. Salomon & Bro., 216 Pearl St., New York 7, N. Y.
D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.

STARCH: Sago

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.
Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.
D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.

STARCH: Tapioca

Archibald & Kendall, Inc., 8 Beach St., New York 13, N. Y.
Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
John Clarke & Co., Inc., 135 Front St., New York 5, N. Y.
B. W. Dyer & Co., 120 Wall St., New York 5, N. Y.
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.
Griffith Laboratories Inc., 1415 W. 37th St., Chicago 9, Ill.
National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.
Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.
George Segal Co., 50 E. 42nd St., New York 17, N. Y.
D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, New York
Welch, Holme & Clark Co., 439 West St., New York 14, N. Y.

STARCH: Wheat

General Mills, Inc., Special Commodities Div., 400 2nd Ave., S., Minneapolis 1, Minn.
Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.
Stein Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.
Welch, Holme & Clark Co., 439 West St., New York 14, N. Y.

STEARINE: Animal Oil

Armour & Co., Union Stock Yards, Chicago 9, Ill.
Clarence Morgan & Co., 919 N. Michigan Ave., Chicago, Ill.
The Cudahy Packing Co., 2800 Chelsea Ave., Memphis 8, Tenn.
DURKEE FAMOUS FOODS, 900 Union Commerce Bldg., Cleveland, Ohio
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Strahl & Pitsch, 141 Front St., New York, N. Y.
Swift & Co., U. S. Yards, Chicago 9, Ill.
Welch, Holme & Clark Co., Inc., 439 West St., New York 14, N. Y.
Wilson & Co., Union Stock Yards, Chicago 9, Ill.

STEARINES (from Vegetable Stocks)

Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.
Capital City Products Co., 525 W. 1st Ave., Columbus 16, Ohio
Cudahy Packing Co., 2800 Chelsea Ave., Memphis 8, Tenn.
E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.
DURKEE FAMOUS FOODS, Division of The Glidden Company, 1396 Union Commerce Bldg., Cleveland 14, O.
1396 Union Commerce Bldg., Cleveland 14, O.
Henry H. Ottens Mfg. Co., 129 Front St., Philadelphia 6, Pa.
Swift & Co., 4115 Packers Ave., Chicago 9, Ill.

SUGAR: Beet

American Crystal Sugar Co., Boston Bldg., Denver, Colo.
Central Sugar Co., Inc., Ft. Wayne, Ind.
B. W. Dyer & Co., 120 Wall St., New York 5, N. Y.
Farr & Co., 120 Wall St., Lynbrook, N. Y.
CHARLES FUCHS & CO., 120 Wall St., New York 5, N. Y.
The Garden City Co., Colorado Springs, Colo.
Great Lakes Sugar Co., 28 W. Adams St., Detroit 26, Mich.
The Great Western Sugar Co., 16th & Wazee, Denver, Colo.
Holly Sugar Corp., Colorado Springs, Colo.
Isabella Sugar Co., Alma, Mich.
Geo. E. Keiser & Co., Inc., 120 Wall St., New York 5, N. Y.
Lake Shore Sugar Co., 28 W. Adams St., Detroit 26, Mich.
Lamborn & Co., 99 Wall St., New York 5, N. Y.
Layton Sugar Co., Layton, Utah.
Menominee Sugar Co., Green Bay, Wis.
Michigan Sugar Co., Saginaw, Mich.
Monitor Sugar, Division of Robert Gage Coal Co., Bay City, Mich.
National Sugar Mfg. Co., Sugar City, Colo.
Northeastern Sugar Co., Bay City, Mich.
Spreckels Sugar Co., 2 Pine St., San Francisco 11, Calif.
Southwestern Sugar Co., Mt. Clemens, Mich.
Toledo Sugar Co., Saginaw, Mich.
Union Sugar Division, Consolidated Foods Corp., 230 California St., San Francisco, Calif.
Utah-Idaho Sugar Co., Beneficial Life Bldg., Salt Lake City, Utah

SUGAR: Cane

AMERICAN SUGAR REFINING CO., 120 Wall St., New York 5, N. Y.
California & Hawaiian Sugar Refining Co., 230 California St., San Francisco, Calif.
B. W. Dyer & Co., 120 Wall St., New York, N. Y.
Farr & Co., 120 Wall St., Lynbrook, N. Y.
Franklin Sugar Refining Co., Public Ledger Bldg., Philadelphia 5, Pa.
CHARLES FUCHS & CO., 120 Wall St., New York 5, N. Y.
Godchaux Sugars, Inc., Carondelet Bldg., New Orleans 12, La.
Henderson Sugar Refinery, 749 S. Peters St., New Orleans, La.
Imperial Sugar Co., Sugar Land, Tex.
Geo. E. Keiser & Co., Inc., 120 Wall St., New York 5, N. Y.
Lamborn & Co., 99 Wall St., N. Y. C. 5, N. Y.
Liquid Sugars, Inc., 1740 W. Michigan St., Indianapolis, Ind.
Lowry & Co., Inc., 99 Wall St., New York 5, N. Y.
McCahan Sugar Refinery, 101 S. Front St., Philadelphia 6, Pa.
NATIONAL SUGAR REFINING CO., 100 Wall St., New York 5, N. Y.
THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.
Pennsylvania Sugar Co., 139 S. Third St., Philadelphia 25, Pa.
Refined Syrups & Sugars, Inc., MC Dept., Yonkers 1, N. Y.
Revere Sugar Refining Co., 15 Broad St., Boston, Mass.
Savannah Sugar Refining Corp., 4 E. Bryan St., Savannah, Ga.
Utah-Idaho Sugar Co., Beneficial Life Bldg., Salt Lake City 1, Utah

SUGAR: Corn—See Corn Sugar

SUGAR: Decorated

American Sugar Refining Co., 120 Wall St., New York 5, N. Y.
E. Schlenzig Co., 801 E. 10th Ave., Denver 3, Colo.
Stichler & Co., Reading, Pa.

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SUGAR AND SYRUP: Invert

American Sugar Refining Co., 120 Wall St., New York 5, N. Y.
Boston Molasses Co., 131 State St., Boston 9, Mass.
Burke Products Co., Inc., 317 W. Hubbard St., Chicago 10, Ill.
Colonial Molasses Co., Inc., 96 Forrest St., Jersey City, 4, N. J.
B. W. Dyer & Co., 120 Wall St., New York 5, N. Y.
Franklin Sugar Refining Co., Public Ledger Bldg., Philadelphia 5, Pa.
Morris Fuchs & Co., 99 Wall St., New York 5, N. Y.
Holloway Corporation, 57-02 48th St., Maspeth 78, L. I., N. Y.
Geo. E. Keiser & Co., Inc., 120 Wall St., New York 5, N. Y.
Lamborn & Co., 99 Wall St., New York 5, N. Y.
NATIONAL SUGAR REFINING CO., 100 Wall St., New York 5, N. Y.
THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.
Refined Syrups & Sugars, Inc., Yonkers 1, N. Y.
Revere Sugar Refinery, 15 Broad St., Boston 9, Mass.
Western Sugar Refinery, 2 Pine St., San Francisco 11, Calif.
White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.

SUGAR: Liquid

AMERICAN SUGAR REFINING CO., 120 Wall St., New York 5, N. Y.
Farr & Co., 120 Wall St., Lynbrook, N. Y.
Franklin Sugar Refinery, Public Ledger Bldg., Philadelphia 5, Pa.
Holloway Corporation, 57-02 48th, St. Maspeth 78, N. Y.
Inland Sugar Co., 208 E. Wisconsin Ave., Milwaukee 2, Wis.
Liquid Sugars, Inc., 1740 W. Michigan St., Indianapolis, Ind.
NATIONAL SUGAR REFINING CO., 100 Wall St., New York 5, N. Y.
THE NULOMOLINE DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.
REFINED SYRUPS & SUGARS, INC., Dept. M.C., Yonkers 1, N. Y.
Revere Sugar Refinery, 15 Broad St., Boston 9, Mass.
Union Sugar Division, Consolidated Foods Corp., 230 California St., San Francisco, Calif.

SUGAR: Milk (Lactose)

Innis Seiden & Co., 117 Liberty St., New York 6, N. Y.
Sheffield By Products Co., Norwich, N. Y.
Sheffield Chemical Co., Inc., P. O. Box 630, Norwich, N. Y.
Western Condensing Co., Box 739, Appleton, Wis.

SUGAR: Turbinado

B. W. Dyer & Co., 120 Wall St., New York 5, N. Y.
Farr & Co., 120 Wall St., Lynbrook, N. Y.
Geo. E. Keiser & Co., Inc., 120 Wall St., New York 5, N. Y.
Lamborn & Co., 99 Wall St., New York 5, N. Y.
SUCREST DIV., AMERICAN MOLASSES CO., 120 Wall St., New York 5, N. Y.

SYRUP: Corn see Corn Syrup

VINEGAR

Apple Growers Assn., 3rd St., Hood River, Ore.
A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.
Jewett & Sherman Co., 106 W. Florida St., Milwaukee 1, Wis.
National Fruit Product Co., Inc., Winchester, Va.
SPEAS COMPANY, 2400 Nicholson Ave., Kansas City 1, Mo.

VITAMINS, B1, B2, C

Abbott Laboratories, North Chicago, Ill.
Enrichment Products Co., 112 E. 19th St., New York 17, N. Y.
General Mills, Inc., Minneapolis 15, Minn.
Hoffman-La Roche Inc., Vitamin Div., Rutley 10, N. J.
Lakeside Laboratories, Inc., 1707 E. North Ave., Milwaukee, Wis.
Mallinckrodt Chemical Works, 3600 N. 2nd St., St. Louis 7, Mo.
Merck & Co., Inc., Rahway, N. J.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Chas. Pfizer & Co., Inc., 630 Flushing Ave., Brooklyn 6, N. Y.
New York Quinine & Chemical Co., 99 N. 11th St., Brooklyn, N. Y.
Sharp & Dohme, Broad and Wallace Sts., Philadelphia 1, Pa.
STERWIN CHEMICALS, INC., 1450 Broadway, New York 18, N. Y.
U. S. Vitamins, 250 E. 43rd St., New York 17, N. Y.
Vitamins, Inc., 809 W. 58th St., Chicago 21, Ill. (also A, D)

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FUDGE

NOUGATS

BUTTER CREAMS

BUTTER MINTS

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605 North Michigan Ave., Chicago 11, Illinois

WAFER PAPER

Schall & Co., 81 Barclay St., New York 7, N. Y.

WALNUTS: Black

Acker Black Walnut Corp., Broadway, Va.
Braun Importing Co., 161 Hudson St., New York 13, N. Y.
Block Brothers, 141-149 Second Ave. S., Nashville 2, Tenn.
The Callerman Co., 400 No. Michigan Ave., Chicago 11, Ill.
Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
Carter Pecan Co., 210 So. 13th St., 2125 Waco, Texas
Continental Nut Co., P. O. Box 503, Chico, Calif.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Herman C. Fisher Co., 230 Calif. St., San Francisco 11, Calif.
Hammons Products Co., 501 Spring St., Stockton, Mo.,
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.
George F. Porbeck Co., Little Rock, Ark.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
The Standard Fruit Product Co., 210 Main St., Cincinnati 2, Ohio
Sunshine Pecan Co., P. O. Box 4004 Sta. A., San Antonio 7, Tex.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, Rhode Isl.
The Walnut Shop, Mitchell, Ind.

WALNUTS: English

Wm. A. Camp Co., Inc., 100 Hudson St., New York 13, N. Y.
L. Demartini Co., 275 Brannan St., San Francisco 7, Calif.
Braun Importing Co., 161 Hudson St., New York 13, N. Y.
California Walnut Growers Ass'n, 1745 E. 7th St., Los Angeles 21, Calif.
Continental Nut Co., P. O. Box 503, Chico, Calif.
Davis Nut Shelling Co., 838 S. Central Ave., Los Angeles, Calif.
Dodwell & Co., Ltd., 79 Wall St., New York 5, N. Y.
T. M. Duche & Sons, Inc., 117 Hudson St., New York 13, N. Y.
Garden City Nut Shelling Co., 699 N. 13th St., San Jose 11, Calif.
Guggenheim & Co., Box 270, Hayword, Calif.
Wm. A. Higgins & Co., Inc., 100 Hudson St., New York 13, N. Y.
National Almond Products Co., Inc., 129 Patchen Ave., Brooklyn 21, N. Y.
North Side Nut House, 702 N. 13th St., San Jose 11, Calif.
Oregon Nut Growers, Inc., 403 N. Main St., Newberg, Ore.
Oregon Nut Shellers, Hillsboro, Ore.
Red Line Commercial Co., Inc., 280 Broadway, New York 8, N. Y.
Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.
Spencer Importing Co., 105 Hudson St., New York, N. Y.
Sunset Nut Shelling Co., 520 Folsom St., San Francisco, Calif.
Red Line Commercial Co., Inc., 280 Broadway, New York 8, N. Y.
S & W Fine Foods, Inc., 155 Berry St., San Francisco 19, Calif.
Virginia & Spanish Peanut Co., 260 Dexter St., Providence 7, R. I.
WOOD & SELICK SWEETENED COCONUT CO., INC., 19 Rector St., New York 6, N. Y.
Zaloom, Joseph A. & Co., 8 Jay St., New York 13, N. Y.

WAX: Carnauba

Atkins, Kroll & Co., 320 California St., San Francisco 4, Calif.
BRADSHAW-PRAEGER & CO., 3248 W. 47th Pl., Chicago 32, Ill.
E. A. Bromund Co., 258 Broadway, New York 7, N. Y.
Dalton-Cooper, Inc., 200 W. 34th St., New York 1, N. Y.
Dodwell & Co. Ltd., 79 Wall St., New York 5, N. Y.
Fine Chemical Co., 11 W. 42nd St., New York 18, N. Y.
Huntington Laboratories, Huntington, Ind.
S. B. Penick & Co., 50 Church St., New York 7, N. Y.
L. A. Salomon & Bro., 216 Pearl St., New York 7, N. Y.
Thomas J. Shields Co., 44 Cliff St., New York 38, N. Y.
Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.
Will & Baumer Candle Co., Inc., Syracuse 1, N. Y.

YEAST

Anheuser-Busch, Inc., 721 Pestalozzi St., St. Louis 18, Mo.
Charles Bowman & Co., 220 E. 42nd St., New York 17, N. Y.
BREWERS YEAST COUNCIL, 605 N. Michigan Ave., Chicago 11, Ill.
Boston Molasses Co., 131 State St., Boston 9, Mass.
Charles Bowman & Co., 220 E. 42nd St., New York City, N. Y.
Standard Brands, Inc., 595 Madison Ave., New York, N. Y.
Yeast Sales Div., Jos. Schlitz Brewing Co., Milwaukee 1, Wis.

Index of Trade Names

(Raw Materials Division)

Very often the trade name of a product is familiar, but a buyer may have no knowledge of the manufacturer of the product. The purpose of this index is to inform the buyer regarding the owner of each trade name.

We have endeavored to list every trade name of confectioners' raw materials which has come to our notice. We will appreciate the co-operation of the industry and the supply field in keeping the information for the various departments of this directory up to date and complete and arranged in the most practical manner for convenience of the buyer.—Editor.

A. B. BRAND CORN PRODUCTS—Anheuser—Busch, Inc., 721 Pestalozzi St., St. Louis 18. Mo.

Acme Flavoring Emulsions—Henry H. Ottens Mfg. Co., 129 Front St., Philadelphia 6, Pa.

Acomine—The Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.

Acomo—The Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.

Acto Slab Dressing—Standard Oil Co. of N. J., 30 Rockefeller Plaza, New York 20, N. Y.

Ajax Icing—Decatur Milling Company, Inc., P. O. Box 70, Decatur 60, Ill.

ALADA—Armour & Company, Union Stock Yards, Chicago 9, Ill.

Alba Chocolate Coating—D. Ghirardelli Co., P. O. Box 3581, San Francisco 19, Calif.

Alcafe—American Lecithen Co., Inc., 57-01 32nd Ave., Woodside 77, N. Y.

Alcolec—American Lecithin Co., Inc., 57-01 32nd St., Woodside, L. I., N. Y.

Aldo 33 Emulsifier and Aldo 40 Shortening Extender—Glyco Products Co., Inc., 26 Court St., Brooklyn 2, N. Y.

Alto Chocolate Coating—D. Ghirardelli Co., P. O. Box 3581, San Francisco 19, Calif.

ALBUSOY—Glidden Co., 1856 Leclaire St., Chicago, Ill.

Albumin-Soy — Archer-Daniels-Midland Company, 800 Roanoke Bldg., Minneapolis 2, Minn.

ALVA FLAVORS—Van Ameringen-Haebler, Inc., 521 W. 57th St., New York 19, N. Y.

ALVALUE—Van Ameringen-Haebler, Inc., New York 19, N. Y.

Amaizo Brand Corn Products—American Maize Products Co., 100 E. 442nd St., New York 17, N. Y.

AMBRIOL—Sterwin Chemicals, Inc., 1450 Broadway, New York 18, N. Y.

AMBROSIA—Ambrosia Chocolate Co., 1109 N. Fifth Street, Milwaukee 3, Wisconsin.

Amco—American Almond Products Co., Inc., Brooklyn 5, N. Y.

AMDEGG—The Emulsol Corp., 59 E. Madison St., Chicago 3, Ill.

American H. & E—The American Sugar Refining Co., 120 Wall St., New York 5, N. Y.

Amioca—National Starch Products, 270 Madison Ave., New York 4, N. Y.

AMITEX—Corn Products Sales Co., 17 Battery Place, New York 4, N. Y.

APPLEOSE CONCENTRATED APPLE JUICE—Speas Co., 2400 Nicholson, Kansas City 1, Mo.

Ap-ro-po Flavors—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.

Aqualized—Glyco Prods. Co. Inc., 26 Court St., Brooklyn 2, N. Y.

Arbuckle's Cane Sugar—National Sugar Refining Co., 100 Wall St., New York 5, N. Y.

Argo Brand Refined Corn Oil-Corn Products Sales Co., 17 Battery Pl. New York 4, N. Y.

Argonaut—Golden State Co., Ltd., 425 Battery St., San Francisco, Cal.

Aristocrat Starch—D. Scrivanich & Co., 1343 Arch St., Philadelphia 7, Pa.

ARMOLA—Armour & Company, Union Stock Yards, Chicago 9, Illinois.

Armstro—American Maize Products Company, 100 E. 42nd St., New York 17, N. Y.

AROSOL—Sterwin Chemicals, Inc., 1450 Broadway, New York 18, N. Y.

Aroostoocrat Potato Starch—Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.

ATLAS COLORS AND FLAVORS—H. Kohnstamm & Company, Inc., 87 Park Pl., New York 7, N. Y.

Bac Butter Flavor—Robert Kortright Co., Inc., 260 West Broadway, New York 13, N. Y.

Bakaromes-Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y.

BAKERETTES—Walter Baker & Company, Inc., Dorchester 24, Massachusetts.

BB CHOCOLATE PRODUCTS—Blumenthal Bros., Margaret & James Sts., Philadelphia 37, Pa.

Barrington Hall—Baker Importing Company, 212 Second St. N., Minneapolis 1, Minn.

BASIC HYFAT—Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.

Bay State—H. A. Johnson Co., 221 State Street, Boston 9, Mass.

BEST FOODS VEO—Best Foods, Inc., 1 E. 43rd St., New York 16, N. Y.

Bestovall—H. A. Johnson Co., 155 No. Beacon St., Boston 45, Mass.

Beurrim—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6. N. Y.

BIG "3" JELL POWDER—Senneff-Herr Co., P. O. Box 364 Sterling, Ill.

Bixo—Robert Kortright Co., Inc., 260 W. Broadway, New York 13, N. Y.

BLUE DIAMOND ALMONDS—California Almond Growers Exchange, 1802 C St., Sacramento, California.

Blue Pirate Brand Filberts—Oregon Nut Growers, Inc., 403 N. Main St., Newberg, Ore.

Blue Ribbon Nuts—Continental Nut Co., P. O. Box 503, Chico, Calif.

Boontex Vegetable Shortenings—E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.

BON BON SHINO—Senneff-Herr Co., P. O. Box 364 Sterling, Ill.

Bourbovan—Felton Chemical Co., 599 Johnson Ave., Brooklyn 6, N. Y.
BROOKFIELD PRODUCTS—Swift & Company, Union Stock Yards, Chicago 9, Ill.
BUFFALO SPECIAL MOULDING STARCH—Corn Products Sales Co., 17 Battery Place, New York 4, N. Y.
Buflacon—National Food Products, 679 N. Michigan Ave., Chicago 11, Ill.
Buon Sapor Cottonseed Oil—A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.
BURCO—Burke Products Co., 317 W. Hubbard St., Chicago, Ill.
Burck—C. W. Burkhalter, Inc. 156 Franklin St., New York 13, N. Y.
Burnett's Vanilla—American Home Foods, New York 16, N. Y.
Buster Brand—The Albert Dickinson Co., 2750 W. 35th St., Chicago 32, Ill.
BUTTAROM—Sterwin Chemicals, 1450 Broadway, New York 18, N. Y.
Buttatone-Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.
Caliph—Christo Poulos & Co., Inc. 75 Front St., Brooklyn 6, N. Y.
Capitol—Dairyland Milk Corp., 820 Hampden, St. Paul 8, Minn.
Carnation Klearol—L. Sonneborn Sons, Inc., 88 Lexington Ave., New York 16, N. Y.
Carob Flour—Innis, Speiden & Co., 117 Liberty St., New York 6, N. Y.
Cartone Crystalline—American Chlorophyll Div. Strong-Cobb & Co., Lake Worth, Florida.
Centrol Lecithin—Central Soya Co. Inc., 300 Ft. Wayne Bank Bldg., Ft. Wayne 2, Indiana.
CERELOSE—Corn Products Sales Co., 17 Battery Place, New York 4, N. Y.
Ceylona Paste—H. H. Ottens Mfg. Co., Inc., 127 S. Front St., Philadelphia 6, Pa.
Choclotone—Ph. Chaleyer, Inc., 160 E. 56th St., New York 22, N. Y.
CHOCOLIN—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.
Choco Shreds—Cocoline Products, Inc., 40-20 22nd St., Long Island City 1, N. Y.
CHOVIS—The Emulsol Corp., 59 E. Madison St., Chicago 3, Ill.
Chuee—Veg—H. H. Ottens Mfg. Co., Inc., 127 S. Front St., Philadelphia 6, Pa.
Cico-Egg Albumen—Consumers Import Company, Inc., 350 Fifth Ave., New York, N. Y.
Cinacoa—Traders Oil Mill Company, Ft. Worth 1, Texas.
Cino—Cino Chemical Co., Cincinnati 2, O.
CITROSYNTH—Florasynth Laboratories, Inc., 1533 Olmstead Ave., New York 61, N. Y.
Clarojel—Stein, Hall & Company, 285 Madison Ave., New York 17, N. Y.
Clearate and Clearfla—W. A. Cleary Corp., Box 575, New Brunswick, N. J.
CLIMAX BRAND IMITATION FLAVORS—H. Kohnstamm & Co., Inc., 87 Park Pl., New York 7, N. Y.
CLIMAX SHORTENING—Armour & Company, Union Stock Yards, Chicago 9, Ill.
CLINTOSE—Clinton Foods Inc., Clinton, Iowa
Clipper—Foote & Jenks, 251 W. Euclid Ave., Jackson, Mich.
CLOVERBLOOM EGG PRODUCTS—Armour & Company, Union Stock Yards, Chicago 9, Ill.
Cobee Brand—E. F. Drew & Co., Inc., 15 E. 26th St., New York 10, N. Y.
Cockey—Old Reliable Peanut Co., Inc., Johnson & County Sts., Suffolk, Va.
Cocosol—Stein, Hall & Company, 285 Madison Ave., New York 17, N. Y.
COFFEE FORTE—American Food Laboratories, Inc., 860 Atlantic Ave., Brooklyn 17, N. Y.
Coleman Pure Vanilla Extract—Foote & Jenks, Jackson, Mich.
Colloidex Citrus Flavors—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.
Comanche Chief—DeLeon Peanut St., DeLeon, Texas.
Conax Flavors—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.
CONFECTIONERS CRYSTAL STAR SYRUP—Corn Products Sales Co., 17 Battery Pl., New York 4, N. Y.
CONFECTO-JEL—Speas Company, 2400 Nicholson Ave., Kansas City 1, Mo.
Confex—The Cudahy Packing Co., Box 6787, Memphis 8, Tenn.
Contra Sweet—Widmayer & Jungling, 150 Chambers St., New York 7, N. Y.
CONVERTIT—The Nulomoline Div., American Molasses Co., 120 Wall St., New York 5, N. Y.
Cornell Corn Oil—A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.
COSMO FLAVORS—Dodge & Olcott Inc., 180 Varick St., New York 14, N. Y.
Coverettes—Cocoline Products, Inc., 40-20 22nd St., Long Island City 1, N. Y.
Coumarin Monsanto—Monsanto Chemical Co., 1700 S. 2nd St., St. Louis 4, Mo.
Cox Gelatine—Thomas W. Dunn Company, 338 Pearl St., New York 7, N. Y.
Creme-Mello—H. H. Ottens Mfg. Co., Inc., 127 S. Front St., Philadelphia 6, Pa.
CREMOL—Swift & Company, U. S. Yards, Chicago 9, Illinois.
CRITERION BRAND IMITATION FLAVORS—H. Kohnstamm & Company, Inc., 87 Park Pl., New York 7, N. Y.
Crystal Corn Syrup—American Maize Products Co., 100 E. 42nd St., New York, N. Y.
Crystal A Sugar—Franklin Sugar Refining Co., Philadelphia, Pa.
C X C—Foote & Jenks, Jackson, Mich.
CYCLOTENE FLAVOR INTENSIFIER—Dow Chemical Co., Midland, Mich.
Dagger Brand Gelatine—T. M. Duche & Sons, 117 Hudson St., New York 13, N. Y.
Darco Activated Carbons—Atlas Powder Co., Chemicals Dept., Wilmington 99, Del.
Defiance Chocolate Coating—D. Ghirardelli Co., 940 N. Point St., San Francisco, Calif.
Dehidra—Badger Milk Products Company, 3326 W. Capitol Dr., Milwaukee 9, Wis.
Delavon Vanilla Powder—Whitson Products, Div. of Borden Co., 350 Madison Ave., New York 17, N. Y.
DELCA IMITATION FLAVORS—Polak's Frutal Works, Inc., Middletown, N. Y.
DeLux Brand Walnuts—Garden City Nut Shelling Co., San Jose, Calif.
D. E. Range 41.5-62.5—Corn Products Sales Co., 17 Battery Pl., New York 4, N. Y.
DIAMOND "G" COCONUT PRODUCTS—Durkee Famous Foods, 2670 Elston Ave., Chicago, Ill.
Diamond Shelled Walnuts—California Walnut Growers Assn., 1745 E. 7th St., Los Angeles 54, Calif.
Di Calcium phosphate—The American Agricultural Chemical Co., 50 Church St., New York 7, N. Y.
Dihydro Vanilloin—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 2, N. Y.
Dixie Crystals—Savannah Sugar Refining Corp., Savannah, Georgia
Dixies' Best—Natchez Pecan Shelling Co., Natchez, Miss.
Dogen—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.
Dolco Flavors—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.
Dolcotone (Coumarin replacement)—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.
DOLCOTT FLAVORS—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.
Domino Sugars—American Sugar Refining Company, 120 Wall St., New York 5, N. Y.
Dosix Flavors—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.

DOUGLAS STARCH—Penick & Ford, Ltd., Inc., 420 Lexington Ave., New York 17, N. Y.
Drikote—The Capital City Products Co., 1st and Perry Sts., Columbus 8, Ohio.
Dri-seal Flavors—Neumann, Buslee & Wolfe, Inc., Chicago 31, Ill.
Drivert—C & H Sugar Refining Co., San Francisco, Calif.
Duane Brand—Wood & Selick Sweetened Coconut Co., New York 6, N. Y.
Duroglo—Ross & Rowe, 50 Church St., New York 7, N. Y.
Dutch Maid—A. N. Stollwerck, Inc., 1649-53 Haddon Ave., Camden, N. J.
Duval Brand—S. B. Penick & Co., 50 Church St., New York 7, N. Y.
Dykon—Stein, Hall & Co., Inc., 285 Madison Ave., New York 17, N. Y.
Economy Brand Walnuts—Oregon Walnut Growers, Inc., 403 N. Main St., Newberg, Ore.
EFF-BEE FLAVORS—Fritzsche Brothers, Inc., 76 Ninth Ave., New York 11, N. Y.
EGG-O-CREME FONDANT CREAM — Senneff-Herr Company, Sterling, Ill.
EKOMO FLAVORS—Fritzsche Brothers, Inc., 76 Ninth Ave., New York 11, N. Y.
Emargol—The Emusol Corp., 59 E. Madison St., Chicago 3, Ill.
EMCOLS MS, SPN—The Emulsol Corp., 59 E. Madison St., Chicago 3, Ill.
Emerald Walnuts—California Walnut Growers Assn., 1745 E. 7th St., Los Angeles 54, Calif.
Emulso Base—P. R. Dreyer, Inc., 601 W. 26th St., New York 1, N. Y.
Encoloid—Enco Chemical Corp., 441 Lexington, Ave., New York 17, N. Y.
Ensign Brand—Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.
Ethavan—Monsanto Chemical Company, 1700 S. 2nd St., St. Louis 4, Mo.
Eureka Oil—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.
Excello—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.
Exchange Brand Oils—Sunkist Growers, Products Dept., Ontario, Calif.
Exchange Brand Pectin—Sunkist Growers, Products Dept., 616 E. Grove St., Ontario, Calif.
Factex—James B. Long & Co., 4642 No. Ravenswood Ave., Chicago 40, Ill.
Favorite Brand—Wood & Selick, Inc., 19 Rector St., New York 6, N. Y.
FELCO—Felton Chemical Co., 599 Johnson Ave., Brooklyn 6, N. Y.
FELCOBUR—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.
FELCOFRUITS—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.
FELCOVAN—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.
FILBERT PRALINE PASTE—Merckens Chocolate Co., Inc., 507 Seventh St., Buffalo, N. Y.
FILBISK—The Best Foods, Inc. 1 E. 43rd St., New York 17, N. Y.
F. & J. Flavors—Foote & Jenks, Jackson, Mich.
Flavedol—Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y.
Flavors of Tomorrow—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.
Flavoscents Floral Flavors—Ungerer & Company, Inc., 161 E. 6th Ave., New York 13, N. Y.
Flawless—Apple Growers Assn., 3rd St., Hood River, Ore.
Flex-Sol Flavor—Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y.
Flojel—National Starch Products, Inc., New York 16, N. Y.
FLO-SWEET—Refined Syrups & Sugars, Inc., Yonkers 1, N. Y.
Fondax—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.
Fortissimo—Isrin-Oliver Company, 169 Spring St., New York, N. Y.
Franklin—The American Sugar Refining Co., 120 Walls St., New York 5, N. Y.
Frenchflake Popcorn—U. S. Popcorn Co., 14909 Kinsman Rd., Cleveland 20, Ohio.
FRITZBRO—Fritzsche Brothers, Inc., 76 Ninth Ave., New York 11, N. Y.
Fro-Dex—American Maize Products Co., 100 E. 42nd St., New York 17, N. Y.
Frosto 113 L—U-Cop-Co., Div., Wilson Co., 4100 S. Ashland Ave., Chicago 9, Ill.
FR Pure Vanilla Extract—Foote & Jenks, Jackson, Mich.
Fruitosynth—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.
Fruticenes—Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
G-4 Antioxidant—Griffith Laboratories, Inc., 1415 W. 37th St., Chicago 9, Ill.
G-400—Gunther Products, Inc., 600 E. Main St., Galesburg, Ill.
GEM BRAND DESICCATED COCONUT—Franklin Baker Division, General Foods Corp., Hoboken, N. J.
Givco Extracts—Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y.
Givconental Blend—Givaudan Flavors, Inc., 330 W. 42nd St., New York 36, N. Y.
Glace-Ine—Henry H. Ottens Mfg. Co., 129 Front St., Philadelphia 6, Pa.
GLOBE UNMIXED CORN SYRUP—Corn Products Sales Co., 17 Battery Pl., New York 4, N. Y.
Glyceryl Mono Stearate—Glyco Products Co., Inc., 26 Court St., Brooklyn 1, N. Y.
Gold Anchor Brand—Ungerer & Company, 161 E. 6th Ave., New York 13, N. Y.
Golden Bear Nuts—Continental Nut Co., P. O. Box 503, Chico, Calif.
GOLDEN TOASTED BRAND COCONUT—Franklin Baker Div., General Foods Corp., Hoboken, N. J.
Golden Tree Syrup—New England Maple Syrup Co., 615 Broadway, Chelsea 50, Mass.
Goldkist Pecans—Monroe Pecan Products, Inc., Waycross, Ga.
G.P.I. SOY ALBUMEN—Gunther Products, Inc., 600 E. Main St., Galesburg, Ill.
GRANDMA'S OLD FASHIONED MOLASSES—American Molasses Company, 120 Wall St., New York 5, N. Y.
GRANS—The National Sugar Refining Co., 129 Front St., New York 5, N. Y.
Graposynth—Florasynth Laboratories, 900 Van Nest Ave., New York 62, N. Y.
Hallmark Products—Stein, Hall & Company, 285 Madison Ave., New York 17, N. Y.
Hanrol Creme—White-Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.
HAND ROLL CREME—Senneff-Herr Company, P. O. Box 364, Sterling, Ill.
Harvest Moon Brand—Continental Nut Co., Chico, Calif.
Highland Block Pure Maple Sugar—Cary Maple Sugar Co., St. Johnsbury, Vt.
High-Point—Haug & Co., 99 Wall St., New York 5, N. Y.
"H.O.C."—Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.
Holland House—W. Scheinker & Son, Woodside 77, N. Y.
Honey-B. Tonka and Vanilla Extract—Henry H. Ottens Mfg. Co., 129 S. Front St., Philadelphia 6, Pa.
Hood River—Apple Growers Assn., 3rd St., Hood River, Ore.
Hudnuts Cream of Maize—Decatur Milling Co., Inc., P.O. Box 70, Decatur 60, Ill.
Hudson Brand—Wood & Selick Sweetened Coconut Co., New York 6, N. Y.
HUDSON RIVER CORN STARCH—Corn Products Sales Co., 17 Battery Pl., New York 5, N. Y.
HUDSON VALLEY SUGAR—Refined Syrups & Sugars, Inc., Yonkers 1, N. Y.
Hydrokote—The Capital City Products Co., 1st and Perry Sts., Columbus 8, Ohio.

HYFAT—Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.
Hy Fry—E. F. Drew & Co., New York 10, N. Y.
Hygieno Colors—W. J. Bush & Company, Inc., 11 E. 38th St., New York, N. Y.
Hyscor—E. F. Drew & Co., New York 10, N. Y.
HYSOLIDS—Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.
Hystrene—Atlas Powder Co., Wilmington 99, Del.
I. M. S. Brand—C. F. Simonin's Sons, Inc., Belgrade and Tioga Sts., Philadelphia, Pa.
Inverpectose—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.
Iris Brand—Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.
Isolate—Foote & Jenks, Jackson, Mich.
Jack Frost Brand (flavors—Henry H. Ottens Mfg. Co., Inc., 129-131 S. Front St., Philadelphia 6, Pa.
JACK FROST CANE SUGARS—The National Sugar Refining Company of New Jersey, 129 Front St., New York 5, N. Y.
Jaxon Pure Vanilla Extract—Foote & Jenks, Jackson, Mich.
JELLI-UNITS—Basic Industries, Inc., 919 N. Michigan Ave., Chicago 11, Ill.
Jersey Caramel Creme—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.
Jev and Jix Butter Flavors—Vejin, Inc., 944 W. 5th St., Cincinnati 3, O.
Jordan's Salted, Granulated & Blanched Peanuts—Old Reliable Peanut Co., Inc., Suffolk, Va.
K & K—Kind & Knox Gelatin Co., Head of North 5th St., Camden 2, N. J.
KAEMIT SHORTENING—Armour & Company, Union Stock Yards, Chicago 9, Ill.
KALLISTAROMS—Schimmel & Company, Inc., 601 W. 26th St., New York 1, N. Y.
KANATROL VANILLA—H. Kohnstamm & Co., Inc., 87 Park Pl., New York 7, N. Y.
Kandee-slab—Extrax Co., 360 Furman St., Brooklyn 2, New York.
KASKA—Neumann, Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 31, Ill.
Kelcosol—Kelco Company, 31 Nassau St., New York 5, N. Y.
Kelgin—Kelco Company, 31 Nassau St., New York 5, N. Y.
Kellko—Spencer & Kellogg & Sons, Inc., 98 Delaware Ave., Buffalo 2, N. Y.
Kel-Sovsoy—Spencer Kellogg & Sons, Inc., 98 Delaware Ave., Buffalo 2, N. Y.
KEY BRAND CITRUS OILS—Felton Chemical Co., 599 Johnson Ave., Brooklyn 6, N. Y.
Keystone—The American Agricultural Chemical Co., Detroit, Mich.
Klearol—L. Sonneborn Sons, Inc., 400 Fourth Ave., New York 10, N. Y.
Kola Flavor—P. R. Dreyer, Inc., 600 W. 26th St., New York 1, N. Y.
Koline 76, 92, 110,—Spencer Kellogg & Sons, Inc., 98 Delaware Ave., Buffalo 2, N. Y.
KONILLA, Imitation Vanilla—H. Kohnstamm & Co., Inc., 87 Park Pl., New York 7, N. Y.
KONUT OIL—Durkee Famous Foods, Inc., 2670 Elston Ave., Chicago, Ill.
Kreamex Flavors—Lyons-Magnus, Inc., 2545 16th St., San Francisco 3, Calif.
Kreemey White Coating—Boldeman Chocolate Co., 620 Folsom St., San Francisco 7, Calif.
KREME TEX—Burke Products Co., Inc., 317 W. Hubbard St., Chicago, Ill.
Kremoline—Sherwood Refining Company, Inc., 1 W. Forest Ave., Englewood, N. J.
KREMOR SHORTENING—Armour & Company, Union Stock Yards, Chicago 9, Ill.
Kreme-O, Vanilla Compound—H. H. Ottens Mfg. Company, Inc., 127 S. Front St., Philadelphia 6, Pa.
Kremol Slab Oil—Sherwood Refining Company, Inc., Englewood, N. J.
KREME SOLIDS—Burke Products Company, 317 W. Hubbard St., Chicago, Ill.
Krist-O-Kleer—National Sugar Refining Co., 100 Wall St., New York 5, N. Y.
LaBell Brand—Wisconsin Honey Farm, P. O. Box 239, Oconomowoc, Wis.
LAC-GLAZE—Bradshaw-Praeger & Co., 3248 W. 47th Pl., Chicago 32, Ill.
Lady Sweet Choc. Coating—D. Ghirardelli Co., 940 N. Point St., San Francisco, Calif.
Land O' Lakes Honey—Wisconsin Honey Farm, Oconomowoc, Wis.
LAND O' LAKES MILKS—Land O' Lakes Creameries, Inc., Minneapolis 13, Minn.
Larabee Best — Archer-Daniels-Midland Company, 600 Roanoke Bldg., Minneapolis 2, Minn.
Lexin—American Lecithin Co., 57-01 32nd Ave., Woodside, L. I., N. Y.
LIGNIN VANILLIN, C. P.—Sterwin Chemicals, Inc., 1450 Broadway, New York 18, N. Y.
Lloyd's Brand Flavors—Shepardson Extract Co., Malden, Mass.
Locust Bean Gum—Innis, Speiden & Co., 117 Liberty St., New York 6, N. Y.
Lykanut—Traders Oil Mill Co., Fort Worth, Texas
Mafco Licorice Syrup—MacAndrews & Forbes Company, 200 Fifth Ave., New York 10, N. Y.
MAGNA—Magnus, Mabee & Reynard, Inc., 16 Debrosses Street, New York 13, N. Y.
Magnolia Brand—Rosenberg Bros. & Co., 230 California St., San Francisco 6, Calif.
Malaboza Brand—B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.
Mallobase—Grayslake Gelatin Co., Grayslake, Ill.
Mallo—White Stokes Company, Inc., 3615 Jasper Pl., Chicago 9, Ill.
Maple Hill Maple Syrup—New England Maple Syrup Co., 615 Broadway, Chelsea 50, Mass.
Mapleine Crescent—Crescent Manufacturing Company, 657 Dearborn St., Seattle 4, Wash.
Maplearome—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 2, N. Y.
Marble Brand Stearic Acid—Will & Baumer Candle Co., Inc., Syracuse 1, N. Y.
Margherita—The Cudahy Packing Co., Box 6787, Memphis 8, Tenn.
Marlane Peanut Oil—A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.
MAROKO—The Best Foods, Inc., 88 Lexington Ave., New York 16, N. Y.
Masetta Creme—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.
MASTER COOK—The Best Foods, 1 E. 43rd St., New York 17, N. Y.
MASTER-MILK—Senneff-Herr Company, Sterling, Ill.
MAZOLA—Corn Products Sales Company, 17 Battery Pl., New York 4, N. Y.
M. C. P. Pectin—Colyer Pectin Co., 10 West 47th St., New York 19, N. Y.
Meatone Grits—Spencer Kellog & Sons, Inc., Decatur 80, Ill.
Melrose Peanut Oil—Capital City Products Co., 1st Ave. Perry St., Columbus 8, O.
MELVO REFINED EDIBLE COCONUT OIL—Durkee Famous Foods, Division of Glidden Company, 2670 Elston Ave., Chicago, Ill.
MICROFINE—The National Sugar Refining Co., 129 Front St., New York 5, N. Y.
Micromul Flavor Bases—Dodge & Olcott Co., 180 Varick St., New York 15, N. Y.
"Mil-Lait"—Dairyland Food Laboratories, 419 Frederick, Waukesha, Wisc.
Mill-Kee Solids—White Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.
Miner's Cocoa Liquor—D. Ghirardelli Co., 940 N. Point St., San Francisco, Calif.

Miroset—Ross & Rowe, 50 Church St., New York 7, N. Y.

MM Ici-Line—H. H. Ottens Mfg. Company, Inc., 127 S. Front St., Philadelphia 6, Pa.

Missouri Dandy Brand—Hammons Products Co., 501 Spring, Stockton, Mo.

M. M. & R.—Magnus, Mabee & Reynard, Inc., 16 Debrosses St., New York 13, N. Y.

MOCHA CONCRETE—Polak's Frutal Works, Inc., Middletown, N. Y.

MOHAWK—Magnus, Mabee & Reynard, Inc., 16 Debrosses St., New York 13, N. Y.

Monsanto Coumarin—Monsanto Chemical Company, 1700 S. 2nd St., St. Louis 4, Mo.

Monsanto Vanillin—Monsanto Chemical Company, 1700 S. 2nd St., St. Louis 4, Mo.

Moonstar Coconut Oil—Procter & Gamble, Cincinnati, Ohio.

Morningstar—Paisley Products, Inc., 630 W. 51st St., New York 19, N. Y.

Nadex—National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.

NATIONAL CERTIFIED FOOD COLORS—National Aniline & Chemical Company, 40 Rector St., New York, N. Y.

Nav-O Vanilla Concentrate—H. H. Ottens Mfg. Companv. Inc., 127 S. Front St., Philadelphia 6, Pa.

N.D.G.A. Antioxidant—Wm. J. Stange Co., 342 N. Western Ave., Chicago 12, Ill.

NECTAR-SOLS—Felton Chemical Company, 599 Johnson Ave., Brooklyn 6, N. Y.

NOISETTE PASTE—Merckens Chocolate Company, Inc., 506-520 Seventh St., Buffalo, New York.

NORD OIL—Norda Essential Oil & Chemical Co., Inc. 601 W. 26th St., New York 1, N. Y.

Norit Vegetable Carbon—L. A. Salomon & Bro., 216 Pearl St., New York 38, N. Y.

Nubake—The Cudahy Packing Co., Box 6787, Memphis 8, Tenn.

NUBUR—The Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.

NUCOA—Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.

NUCOLINE—Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.

NU KREME—Burke Products Co., Inc., 317 W. Hubbard St., Chicago, Ill.

NULCO MELORIPE—The Nulomoline Div., American Molasses Co, 120 Wall St., New York 5, N. Y.

NULOCRYSTAL—The Nulomoline Division, American Molasses Co., 120 Wall St., New York 5, N. Y.

NULOMOLINE—Nulomoline Division, American Molasses Co., New York 4, N. Y.

Nuola—The Cudahy Packing Co., Box 6787, Memphis 8, Tenn.

NUMILK—Burke Products Co., Inc., 317 W. Hubbard St., Chicago 10, Ill.

NU-PROS—James B. Day & Company, 1872 Clybourn Avenue, Chicago 14, Illinois.

Nut-Doh—The Goebel Co., 2021 N. Halsted St., Chicago 14, Ill.

Nutrisoy—Archer-Daniels-Midland Company, 600 Roanoke Bldg., Minneapolis 2, Minn.

Nutri-Whip—Archer-Daniels-Midland Company, 600 Roanoke Bldg., Minneapolis 2, Minn.

NUTRI-JEL—Speas Company, 2400 Nicholson Ave., Kansas City 1, Mo.

Oleo Fruit Nut & Spice emulsions—Henry H. Ottens Mfg. Co., 129 S. Front St., Philadelphia 6, Pa.

O K—The Hubinger Co., Keokuk, Iowa

Olivarome—Florasynth Laboratories, 900 Van Nest Ave., New York 62, N. Y.

Omco—The Goshen Milk Condensing Co., 1110-24 S. 9th St., Goshen, Ind.

Onesta Hardener—Procter & Gamble, Gwynne Building, Cincinnati, Ohio.

O. P. Malt Syrup & Spray Dried Malt—Malt-Diastase Co., 1535 Decatur St., Brooklyn 27, N. Y.

Optimo—S. B. Penick and Co., 50 Church Street, New York 7, N. Y.

Oroco—Ross & Howe, 50 Church St., New York 4, N. Y.

Ottarome—Henry H. Ottens Mfg. Co., 129 S. Front St., Philadelphia 6, Pa.

O-Van, Concentrated Vanilla—H. H. Ottens Mfg. Company, Inc., 127 S. Front St., Philadelphia 6, Pa.

Ozone-Vanillin—Ungerer & Company, 161 E. 6th Ave., New York 13, N. Y.

PALATONE FLAVOR INTENSIFIER—Dow Chemical Co., Midland, Mich.

Palmana Brand—Superior Fruit Processing Co., Inc., Staten Island 6, N. Y.

PARAGON—Magnus, Maybee & Reynard, Inc., 16 Debrosses St., New York 13, N. Y.

Parakeet Colors—Sterein Chemicals, Inc., New York 18, N. Y.

PARAMOUNT REFINED EDIBLE COCONUT OIL—Durkee Famous Foods, Division of Glidden Company, 2670 Elston Ave., Chicago, Illinois.

PARANILLA, Imitation Vanilla—H. Kohnstamm & Co., Inc., 83 Park Place, New York 7, N. Y.

Peacock Brand Certified Food Color—Wm. J. Stange Co., 342 N. Western Ave., Chicago 12, Ill.

PECTOLENE—Burke Products Co., Inc., 317 W. Hubbard St., Chicago 10, Ill.

Peebles—Western Condensing Co., Appleton, Wis.

PEG 42 Oil & Fat Coupler—Glyco Products Co., Inc., 26 Court St., Brooklyn 2, N. Y.

P & G—The Procter & Gamble Company, Cincinnati, Ohio.

PENFORD CRYSTAL CORN SYRUP—Penick & Ford, Ltd., Inc. 420 Lexington Ave., New York 17, N. Y.

PENICK REFINED OIL—Penick & Ford, Ltd., Inc., 420 Lexington Ave., New York 17, N. Y.

PENNANT—Union Sales Corp., Union Starch & Refining Co., 301 Washington St., Columbus, Indiana.

Perfection Karamel Kreme—White Stokes Company, 3615 Jasper Place, Chicago 9, Ill.

Permaseal—Givauden Flavors Inc., 330 W. 42nd St., New York 36, N. Y.

Phytol—American Chlorophyll Div. Strong-Cobb & Co., Lake Worth, Florida.

P.K.K.—White Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.

Placto—Ross & Rowe, 50 Church St., New York 7, N. Y.

Plantarome—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.

PLASTIC FILBISK—The Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.

PLASTIC NUCOLINE—The Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.

POPEX COCONUT OIL—Durkee Famous Foods, 2670 Elston Ave., Chicago, Ill.

Premium—Foote & Jenks, Jackson, Michigan.

Prezanilla—Prestige Products Co., 261 Fifth Ave., New York 16, N. Y.

Proflo—Traders Oil Mill Co., Ft. Worth 1, Texas.

Propyl Gallate—Heyden Chemical Corp., 393 Seventh Ave., New York 1, N. Y.

Pro-Tan—T. H. Angermeier & Co., Cedar Grove, N. J.

Protethyl—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.

Protovan—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.

P & S Flavors—Polak & Schwartz, Inc., 667 Washington St., New York 14, N. Y.

Pureco—The Capital City Products Co., 1st & Perry Sts., Columbus 8, Ohio.

Puresun—Puritan Co. of America, 1200 W. 37th St., Chicago 9, Ill.

PURITOSE—Corn Products Sales Company, 17 Battery Place, New York 4, N. Y.

Pyramid Brand—Rosenberg Bros., & Co., 230 California St., San Francisco 6, California.

QUADROVAN—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, New York.

Quaker Brand—Henry H. Ottens Mfg. Co., Inc., 129 S. 330 No. Ashland Ave., Chicago 7, Ill.
Quaker Cane & Liquid Sugar—National Sugar Refining Co., 100 Wall St., New York 5, N. Y.
Queen Chocolate Coating—D. Ghirardelli Co., 940 North Point St., San Francisco, Calif.
Raceland—Godchaux Sugars, Inc., Carondelet Bldg., New Orleans 12, La.
Rapidolac—The Goshen Milk Condensing Co., 1110-24 S. 9th St., Goshen, Ind.
Ravo—George Peanut Co., Moultrie, Ga.
RESANILLA—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.
Red V Brand—Wood & Selick Sweetened Coconut Co., Inc., 19 Rector St., New York 6, N. Y.
Red Ribbon Brand—Continental Nut Co., Chico, Calif.
Red Seal Products—Warner Jenkinson Mfg. Co., 2526 Baldwin St., St. Louis 6, Mo.
Reyam Brand—The Cincinnati Fruit & Extract Works, 422 W. 4 St., Cincinnati, Ohio.
RIPE CREME—Seneff-Herr Company, Sterling, Ill.
Roba—Procter & Gamble Company, Gwynne Bldg., Cincinnati, Ohio.
Romany Brand Coconut—The Hills Brothers Co., 110 Washington St., New York 6, N. Y.
Rosemere Molasses—American Molasses Company, 120 Wall St., New York 5, N. Y.
Sa Compound Citrus Flavor Concentrate—Foote & Jenks, Jackson, Mich.
Salvinol—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.
S 70XX—Best Foods, Inc., 1 E. 43rd St., New York 17, N. Y.
Sea Island Cane Sugars & Syrups—Western Sugar Refinery, 12 Pine St., San Francisco 11, Calif.
Sealva Flavors—Van Amerigen-Haebler, Inc., New York 19, N. Y.
SETS-IT—Durkee Famous Foods, Division of the Glidden Company, 2670 Elston Ave., Chicago, Ill.
Setsquick—Henry H. Ottens Mfg. Co., 129 S. Front St., Philadelphia 6, Pa.
Ship Brand Pure Oriental Licorice Paste—MacAndrews & Forbes Co., 200 Fifth Ave., New York 10, N. Y.
Silver Cloud Nougat Creme—Chip-ee Mfg. Co., 810 St. John St., Allentown, Pa.
Silver Frost—Procter & Gamble Company, Gwynne Bldg., Cincinnati, Ohio.
Simanilla—James B. Long & Co., 4642 N. Ravenswood, Chicago 40, Ill.
SIMON PURE—Armour & Company, Union Stock Yards, Chicago 9, Illinois.
SKIMILKRIS—The Borden Company, 350 Madison Ave., New York, N. Y.
Skyline Brand—North Ontario Fruit Corp., 953 E. 3rd St., Los Angeles 13, Calif.
S & M Coatings—Sparrow & Meins Chocolate Co., Inc., 145 Columbia Ave., Boston 16, Mass.
Sno-Fluf—Mt. Vernon Milling Co., Mt. Vernon, Ill.
Snow White Acid—Stauffer Chemical Co., New York 17, N. Y.
Snow White Brand—Simmons Dairy Products, Ltd., 27 W. Front St., Cincinnati 2, Ohio.
S-70-XX Hard Butter—The Best Foods, Inc., New York, N. Y.
Sorbistat—Chas. Pfizer & Co., 630 Flushing Ave., Brooklyn 6, N. Y.
Sorbo—Atlas Powder Co., Wilmington 99, Del.
Southern Belle Pecan Meats—Standard Brands, New York, N. Y.
SOYCO—Whitson Products, Division of the Borden Company, 350 Madison Ave., New York 17, N. Y.
Soyex, Soyflake and Special X—Spencer Kellogg & Sons, Inc., Decatur 80, Ill.
SOYNUTS—Whitson Products Division of The Borden Company, 350 Madison Ave., New York 17, N. Y.
Span, Tween Emulsifiers—Atlas Powder Co., Chemicals Dept., Wilmington 99, Del.
Spiceolate Flavors—Dodge & Olcott, Inc., New York 14, N. Y.
Spisoresin Flavors—Dodge & Olcott, Inc., New York 14, N. Y.
S-PLASTIC FILBISK—The Best Foods, 1 E. 43rd St., New York 17, N. Y.
Stanford Chocolate Coating—D. Ghirardelli Co., 940 N. Point St., San Francisco, Calif.
STAR CORN OIL—Armour & Company, Union Stock Yards, Chicago 9, Illinois.
Star-Glo, Star Gold and Star-Lite Milk Products—North Star Dairy, 625 New York Bldg., St. Paul 1, Minn.
Star Vinegar—A. Giurlani & Bro., 537 Front St., San Francisco 26, Calif.
SUCREST—American Molasses Co., Nulomoline Div., 120 Wall St., New York 5, N. Y.
Sugarnut—The Standard Fruit Product Co., 208-210 Main St., Cincinnati 2, Ohio.
Sultan Brand—Rosenberg Bros. & Company, 230 California St., San Francisco 6, Calif.
Sun-Ban—Sanib Corporation, 122 East 42nd Street, New York 17, N. Y.
SUN-RIPE—Sun-Ripe Cocoanut Corp., New York 5, N. Y.
Sunnycane Sugar—The American Sugar Refining Co., 120 Wall Street, New York 5, N. Y.
Suntand Walnuts—California Walnut Growers Assn., 1745 E. 7th St., Los Angeles 54, Calif.
SUPER COOK—The Best Foods, 1 E. 43rd St., New York 17, N. Y.
Super Kreme—White Stokes Company, 3615-23 Jasper Place, Chicago 9, Ill.
Super Milk—White Stokes Company, 3615 Jasper Place, Chicago 9, Ill.
Super Nubake—The Cudahy Packing Co., Box 6787, Memphis 8, Tenn.
Super Pectin—White Stokes Company, 3615 Jasper Place, Chicago 9, Ill.
SUPER POP SEASONING—The Best Foods, 1 E. 43rd St., New York 17, N. Y.
Superscor—E. F. Draw & Co., New York 10, N. Y.
Super Solids—White Stokes Company, 3615 Jasper Place, Chicago 9, Ill.
Sustane—Universal Oil Products Co., 310 So. Michigan Ave., Chicago, Ill.
SWEETOSE—A. E. Staley Mfg. Company, Decatur, Ill.
Syntharome—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.
Synthofruit—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.
Taf—B. Heiman Company, 228 W. Broadway, New York 13, N. Y.
Talc & Terra Alba—L. A. Salmon & Bro., 216 Pearl St., New York 38, N. Y.
Tennessee Belle Black Walnut Kernels—Block Brothers, 141 2nd Ave. S., Nashville 2, Tenn.
Tenox—Tennessee Eastman Co., Kingsport, Tenn.
TFC Fruit Flavor Concentrate—Foote & Jenks, Jackson, Mich.
Tisco Brand Flavoring Materials—Wm. M. Bell Company, 330 No. Ashland Ave., Chicago 7, Ill.
Tricol—American Molasses Company, 120 Wall St., New York 5, N. Y.
TRINITY SALAD OIL—The Best Foods, 1 E. 43rd St., New York 17, N. Y.
Tropical Flake Brand—Wood & Selick Sweetened Coconut Co., Inc., 19 Rector St., New York 6, N. Y.
TRU-CONOMY FLAVORS—Ross & Rowe, 50 Broadway, New York 4, N. Y.
TRUTASTE FLAVORS—Neumann-Buslee & Wolfe, Inc., 5800 Northwest Highway, Chicago 31, Ill.
Two Stars★★ Sugar Coloring—W. J. Bush & Company, 9 East 38th Street, New York, N. Y.
UCOPCO—United Chemical & Organic Company, 4100 S. Marshfield Ave., Chicago 9, Ill.
Udipit—D. G. Ghardelli Co., 940 North Point St., San Francisco, Calif.

Uncle John's Syrup—New England Maple Syrup Co., 615 Broadway, Chelsea 50, Mass.

UNCO—Ungerer & Company, 161 E. 6th Ave., New York 13, N. Y.

VAC-PRODUCTS—Seneff-Herr Company, Sterling, Ill.

Valex Vanilla—W. J. Bush & Company, 137 Boston Post Rd., Cos Cob, Conn.

Valley Chocolate Coating—D. Ghirardelli Co., 940 North Point St., San Francisco, Calif.

Val-Oyl Vanilla Concentrate—H. H. Ottens Mfg. Company, Inc., 127 S. Front St., Philadelphia 6, Pa.

Valupak Brand Walnuts—Oregon Nut Growers, Inc., 403 N. Main St., Newberg, Ore.

Val-Wyn Vanilla Concentrate—H. H. Ottens Mfg. Company, Inc., 127 S. Front St., Philadelphia 6, Pa.

Vanafour—James B. Long & Co., 4642 N. Ravenswood, Chicago 40, Ill.

Vanalong—James B. Long & Co., 4642 North Ravenswood, Chicago 40, Ill.

VANATROL, Artificial Vanilla—H. Kohnstamm & Co., Inc., 83 Park Place, New York 7, N. Y.

Van Boquet—B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.

Van-Concentrate—Wm. H. Bell Company, 330 No. Ashland Ave., Chicago 7, Ill.

Van-Ell Falvors—Wm. M. Bell Company, 330 No. Ashland Ave., Chicago 7, Illinois.

Vanette—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.

Vanex Vanilla—P. R. Dreyer, Inc., 601 W. 26th St., New York 1, N. Y.

VANIBENE—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.

Vanillabee—James B. Long & Co., 4642 Ravenswood, Chicago 40, Ill.

Vanilla Isolate—Foote & Jenks, Jackson, Mich.

VANILLAL—Polak's Frutal Works, Inc., Middletown, N. Y.

Vanillarome—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.

Vanilla Veritas—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.

Vanillco XXX—Foote & Jenks, Inc., Jackson, Mich.

Vanillcum—Foote & Jenks, Inc., Jackson, Mich.

Vanillic Ester—Florasynth Laboratories, Inc., 900 Van Nest Avenue, New York 62, N. Y.

Vanillin Monsanto—Monsanto Chemical Co., 1700 S. 2nd St., St. Louis 4, Mo.

Vanillin, U.S.P.—The Dow Chemical Co., Midland, Mich.

Vend-O-Blend Flavors—Hurty-Peck & Co., Indianapolis 7, Ind.

Vaniprox—Dodge & Olcott, Inc., 180 Varick St., New York 14, N. Y.

Vanisco Flavor—Wm. M. Bell Company, 330 No. Ashland Ave., Chicago 7, Ill.

Vaniloid—B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.

Vanitrope—Merory Flavors, Inc., 697 Route 46, Clifton, N. J.

VANOL—American Food Laboratories, Inc., 860 Atlantic Ave., Brooklyn 17, N. Y.

Vanola—P. R. Dreyer, Inc., 601 W. 26th St., New York 1, N. Y.

Vanoyl, Concentrated Vanilla—H. H. Ottens Mfg. Company, 127 S. Front St., Philadelphia 6, Pa.

Van-Sal Vanillas—S. H. Mahoney Extract Co., 221 E. Cullerton Rd., Chicago 16, Ill.

Veg-A-Loid—T. H. Angermeier & Co., Cedar Grove, N. J.

Veg-Gel—Stein, Hall Mfg. Company, 285 Madison Ave., New York 17, N. Y.

VELVET—The C. M. Pitt & Sons, Co., Key Highway & Boyle Sts., Baltimore 30, Md.

VEO—The Best Foods, 1 E. 43rd St., New York 17, N. Y.

VERAMAPLE—Felton Chemical Company, 599 Johnson Ave., Brooklyn 6, N. Y.

Verity Brand Flavors & Colors—Food Materials Corporation, 2521 W. 48th St., Chicago 32, Ill.

Vitamins Candex—Enrichment Products Co., 527 Fifth Ave., New York 17, N. Y.

VNOMEL—Felton Chemical Company, Inc., 599 Johnson Ave., Brooklyn 6, N. Y.

Vodol—Refining, Unincorporated, 407 S. Dearborn St., Chicago 5, Ill.

Vogue—Foote & Jenks, Jackson, Mich.

Warrick Freres Grasse France—J. Manheimer, 214 E. 21st St., New York 10, N. Y.

G. Washington Coffee Flavoring—American Home Foods, Inc. 22 E. 40th St., New York 16, N. Y.

Wecobee Fats—E. F. Drew Co., New York 10, N. Y.

Whisto Invert Sugar—White-Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.

Whistojel—White-Stokes Company, 3615 Jasper Pl., Chicago 9, Ill.

Whisto Solids—White-Stokes Co., Inc., 3615 Jasper Pl., Chicago 9, Ill.

White House—National Fruit Product Co., Inc., Winchester, Va.

White Lilac—The Malone Oil Co., 2197 E. 18th St., Cleveland 15, Ohio.

White Protopet—L. Sonneborn Sons, Inc., 300 Fourth Ave., New York 10, N. Y.

Whitten Hypower—J. O. Whitten Co., Winchester, Mass.

Winco—Capital City Products Co., 1st Ave. & Perry St., Columbus 8, Ohio.

WIN-YOU—Blanke-Baer Extract & Preserving Company, 3224 S. Kingshighway, St. Louis 9, Mo.

W & S Favorite Brand—Wood & Selick Sweetened Coconut Co., Inc., 19 Rector St., New York 6, N. Y.

X-L CREAM CARAMEL PASTE—Senneff-Herr Company, Sterling, Ill.

Yelkin, Standardized Lecithin—Ross & Rowe, Inc., 50 Church St., New York 7, N. Y.

Zakura—Florasynth Laboratories, Inc., 900 Van Nest Ave., New York 62, N. Y.

Zanzibar Brand—B. Heller & Co., Calumet at 40th St., Chicago 15, Ill.

ZIMCO LIGNIN VANIILIN—Sterwin Chemicals, Inc., 1450 Broadway, New York 18, N. Y.

Packaging Supplies

THE supply firms whose names appear in BLACK FACE TYPE LIKE THIS are using advertising space regularly in THE MANUFACTURING CONFECTIONER. They deserve your special consideration and preference, consistent with the values offered elsewhere.

The names of supply firms listed in smaller light face type like this **are published WITHOUT CHARGE and are compiled from their Registration blanks which we have circulated freely throughout the confectionery field, or their names have been taken from sources we believe to be reliable. However, we assume no responsibility for errors or omissions. For a complete index of products, see the detailed Products Index Section in the back of this issue.**

ADHESIVES: Label Glue, Paste Gums, etc.

Arabol Mfg. Co., 110 E. 42nd St., New York 17, N. Y.
Bakelite Div. Union Carbide & Carbon Corp., 30 East 42nd St., New York 17, N. Y.
Clark Stek-O Corp., 1633 Dewey Ave., Rochester, N. Y.
Decatur Milling Co., Inc., Decatur, Ill.
The F. G. Findley Co., 3032 W. Pemberton Ave., Milwaukee 10, Wis.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Glue Fast Equipment Co., Inc., 9 White St., New York 13, N. Y.
Grasselli Chemical Co., Guardian Bldg., Cleveland, Ohio.
National Starch Products, Inc., 270 Madison Ave., New York 16, N. Y.
Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.
Stein Hall & Co., 285 Madison Ave., New York 17, N. Y.
Swift & Co., U. S. Yards, Chicago 9, Ill.

ARTIFICIAL FLOWERS

Miya Flower & Novelty Co., Inc., 39 E. 28th St., New York 16, N. Y.
S. Romeo Co., 7308 15th Ave., Brooklyn 28, N. Y.
Schack's, Inc., 2516 Armitage Ave., Chicago 47, Ill.
Stichler & Co., 110 S. 9th St., Reading, Pa.
F. W. Stoltz & Sons, 279 Cooper St., Brooklyn 27, N. Y.

BAGS: Foil

Cello Masters, Inc., 1155 Randall Ave., New York 59, N. Y.
Central States Paper & Bag Co., Inc., 5221 Natural Bridge, St. Louis 15, Mo.
Continental Can Co., 100 East 42nd St., New York 17, N. Y.
Diaphane Corp., 1934 Arch St., Philadelphia 3, Pa.
Foilcraft Printing Corp., 3611 14th Ave., Brooklyn 18, N.Y.
The Dobeckmun Co., 3301 Monroe St., Cleveland 1, Ohio
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.
Keystone Packaging Service, 1012 Washington St., Easton, Pa.
A. E. MacAdams & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Mehl Manufacturing Co., 2057 Reading Road, Cincinnati 2, Ohio.
Melrose Packaging, 814 St. Ann's Ave., New York, N. Y.
Miller & Miller, Inc., 136 Marietta St., N.W., Atlanta 1, Ga.
MILPRINT, INC., 4200 No. Holton, Milwaukee 1, Wis.
Monoca Bag & Mfg. Co., Inc., 2212 Madison Ave., Toledo 2, Ohio
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.
Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.
Orchard Paper Co., 3914 N. Union Blvd., St. Louis 17, Mo.
Packaging Products, Inc., 111 W. 5th St., Kansas City, Mo.
Paramount Paper Products Co., Inc., 501 No. 19th St., Philadelphia 30, Pa.
Printon Corp., 304 East 23rd St., New York 10, N. Y.
Reynolds Metals Co., Richmond 19, Va.
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.
SHELLMAR-BETNER DIVISION, CONTINENTAL CAN COMPANY, 100 E. 42nd Street, New York 17, N. Y.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.
Standard Bag Sales Co., 2910 Hunters Point Ave., LI, N. Y.
Standard Rolling Mills, Inc., 196 Diamond St., Brooklyn 22, N. Y.
Packaging Div. E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.
P. Puchkoff & Sons., Inc., 253 Maujer St., Brooklyn 6, N. Y.
The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio
Union Bag & Paper Corp., Woolworth Bldg., New York 7, N. Y.
Western Lithograph Co., 600 E. 2nd St., Los Angeles, Calif.
Western Products, Inc., Newark, Ohio.

BAGS: Insulated

N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Jiffy Manufacturing Co., 360 Florence Ave., Hillside, N. J.
Kehr Paper Products Co., 401 No. Broad St.; Philadelphia 8, Pa.
Lane Paper Co., 93 Worth St., New York 13, N. Y.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Melrose Packaging, 814 St. Ann's Ave., New York, N. Y.
Paramount Paper Products Co., Inc., 501 No. 19th St., Philadelphia 30, Pa.
Union Bag and Paper Corp., 233 Broadway, New York 7, N. Y.

BAGS: Glassine

American Paper Goods Co., Kensington, Conn.
Bemis Bros. Bag Co., 408 Pine St., St. Louis 2, Mo.
Alfred Bleyer & Co., 58-77 57th St., Maspeth, N. Y.
Brooklyn Standard Bag Corp., 521 Fifth Ave., New York 17, N. Y.
Cello Masters, Inc., 1155 Randall Avenue, New York 59, N. Y.
Central States Paper & Bag Co., Inc., 5221 Natural Bridge, St. Louis 15, Mo.
Champion Bag Company, 4628 W. Washington Blvd., Chicago 44, Ill.
Comet Envelope & Paper Co., Inc., 5 E. 17th St., New York 3, N. Y.
SHELLMAR-BETNER DIVISION, Continental Can Company, 100 East 42nd St., New York 17, N. Y.
Equitable Paper Bag Co., Inc., 45-50 Van Dam St., Long Island City 1, N. Y.
Ft. Trumbull Paper Corp., 38 Canal Street, New Haven, Conn.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Handy Card & Paper Co., 170-174 School St., Somerville 45, Mass.
Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.
Kirchheimer Bros. Co., 429 W. Ohio St., Chicago 10, Ill.
A. E. MacAdam & Co., 95 Lexington Ave., Brooklyn 5, N. Y.
Melrose Packaging, 814 St. Ann's Ave., New York, N. Y.
Menasha Products Co., Menasha, Wis.
Milprint, Inc., 4200 No. Holton, Milwaukee 1, Wis.
Monoca Bag Mfg. Co., 2212 Madison Ave., Toledo 2, Ohio
Moser Bag & Paper Co., 3049 E. 55th St., Cleveland 4, Ohio.
Nashua Corporation, 44 Franklin St., Nashua, N. H.
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., New York 14, N. Y.
Oneida Paper Products Co., Inc., 10 Clifton Blvd., Clifton, N. J.
Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.
Package Products Company, 1930 Camden Rd., Charlotte 1, N. C.
Packaging Div., E. W. Twitchell, Inc., 2807 No. 3rd St., Philadelphia 33, Pa.
Paramount Paper Products Co., Inc., 19th & Hamilton Sts., Philadelphia 30, Pa.
Printon Corp., 304 E. 23rd St., New York 10, N. Y.
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.
Standard Bag Sales Co., 29-10 Hunters Point Ave., L. I., N. Y.
Thilmany Pulp & Paper Co., Kaukauna, Wis.
Union Bag & Paper Corp., Woolworth Bldg., New York 1, N. Y.
Universal Paper Bag Co., New Hope, Pa.
U. S. Envelope Company, Springfield 2, Mass.

BAGS: Plastic Film

American Paper Goods Co., Kensington, Conn.
Amos-Thompson Corp., Edinburg, Ind.
Andre Paper Box Co., 1355 Market St., San Francisco 3, Calif.
Arvey Corp., 3462 No. Kimball Avenue, Chicago 18, Ill.
Badger Transparent Bag Co., 1412 So. Jackson St., Janesville, Wis. (cellophane)
LASSITER CORP., 350 Fifth Avenue, New York 1, N. Y.

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CONTINENTAL CAN COMPANY

SHELLMAR-BETNER DIVISION

QUALITY PRINTERS AND CONVERTERS OF FLEXIBLE PACKAGING MATERIALS

BAGS: Plastic Film—Continued

Bemis Bros. Bag Co., 408 Pine St., Box 58, St. Louis 2, Mo. (polyethylene)
Brooks Paper Co., 400 Security Bldg., St. Louis 2, Mo. (cellophane, polyethylene)
Caton Printing Co., 422 West 8th St., Kansas City 6, Mo.
Cello Bag Company, 4007 Airport Way, Seattle 7, Wash.
Cello-Masters, Inc., 1155 Randall Avenue, New York 59, N. Y. (cellophane, polyethylene, saran)
Central States Paper & Bag Co., Inc., 5221 Natural Bridge, St. Louis 15, Mo.
Champion Bag Company, 4628 W. Washington Blvd., Chicago, Ill.
Chase Bag Company, 309 W. Jackson Blvd., Chicago 6, Ill.
SHELLMAR-BETNER DIVISION, CONTINENTAL CAN COMPANY, 100 E. 42nd Street, New York 17, N. Y.
Comet Envelope & Paper Co., 5 E. 17th St., New York 3, N. Y.
Crystal Tube Corp., 6625 W. Diversey Ave., Chicago 35, Ill. (cellophane, polyethylene, saran)
Daniels Manufacturing Company, Rhinelander, Wisc.
Diamond Cellophane Products, 2724 S. Michigan Ave., Chicago 16, Ill.
Diaphane Corp., 1934 Arch St., Philadelphia 3, Pa. (polycello)
Dixie Wax Paper Co., 1300 S. Polk St., Dallas, Texas
Dobeckmun & Co., 3301 Monroe, Cleveland 1, Ohio.
Dow Chemical Co., Midland, Mich. (polyethylene, saran)
Durethene Corp., 1859 So. 55th Ave., Chicago 50, Ill.
Equitable Paper Bag Co., Inc., 45-50 Van Dam St., Long Island City 1, N. Y.
Flexible Package Co., 2727 S. Stewart Ave., Chicago 16, Ill. (polyethylene)
Foilcraft Printing Corp., 3611 14th Ave., Brooklyn 18, N. Y. (polyethylene)
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Interstate Folding Box Co., Middletown, O.
Kehr Paper Products Co., 401 N. Broad St., Philadelphia
Keystone Packaging Service, 1012 Washington St., Easton, Pa.
Lane Paper Co., 93 Worth St., New York 13, N. Y. (polyethylene)
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn
Mehl Manufacturing Co., 2057 Reading Road, Cincinnati, Ohio
Mehl Manufacturing Company, 2057 Reading Road, Cincinnati 2, Ohio.
Melrose Packaging, 814 t. Ann's Ave., New York, N. Y. (cello, poly)
Milprint, Inc., 4200 No. Holton, Milwaukee 1, Wis.
Monoca Bag & Mfg. Co., Inc., 2212 Madison Ave., Brooklyn 6, N. Y.
Nashua Corp., 44 Franklin Street, Nashua, N. H. 5, N. Y.
Neostyle, Inc., 205 So. LaSalle St., Chicago 11, Ill.
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.
Oneida Paper Products Co., Inc., 10 Clifton Blvd., Clifton, N. J.
Package Products Company, 1930 Camden Road, Charlotte, No. Car. (cellophane, polyethylene)
Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 6, Pa.
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.
Packaging Products, Inc., 111 West Fifth St., Kansas City, Mo.
Paramount Paper Products Co., Inc., 501 No. 19th St., Philadelphia 30, Pa.
Printon Corp., 304 E. 23rd St., New York 10, N. Y.
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.
SHELLMAR-BETNER DIVISION, CONTINENTAL CAN COMPANY, 100 East 42nd St., New York 17, N. Y.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave.,
Standard Bag Sales Co., 29-10 Hunters Point Ave., Long Island 1, N. Y.
New York 1, N. Y.
Transparent Package Company, 3510 South Morgan St., Chicago, Ill.
The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio
United States Envelope Co., Springfield 2, Mass.
Union Bag & Paper Co., Woolworth Bldg., New York 1, N. Y.
Utility Plastic Bag Co., 3305 South Racine Ave., Chicago, Ill.
Western Products, Inc., Newark, Ohio.

BASKETS: Novelty

Aluminum Handicraft, 1752 Morris Ave., Bronx 57, N. Y.
Andre Paper Box Co., 1355 Market St., San Francisco 3, Calif.
Argent Corp., 3602 Park Ave., New York 56, N. Y. (silk, fibre)
Badger Merchandising Displays, Inc., 250 W. Capitol Dr., Milwaukee 12, Wis.
Burlington Basket Co., Burlington, Iowa
Cello-Masters, Inc., 1155 Randall Ave., New York 59, N. Y. (plastic mesh)
Economy Cover Corp., 33 E. 23rd St., New York 16, N. Y.
Edgerton Mfg. Co., Poali, Ind.
Forbes Lithograph Mfg. Co., P.O. Box 513, Boston 2, Mass.
Leipzig & Lippe, Inc., 1166 Broadway, New York 1, N. Y.
Lengsfield Bros., Inc., 1101 Tchoupitoulas St., New Orleans, La.
Mayer Novelties, Maspeth, N. Y.
Mexican Products Co., Box 506, Laredo, Texas.
Miya Company, 39 East 28th Street, New York 16, N. Y.
Mutual Paper Box Corp., 1500 W. Harrison, Chicago 7, Ill.
Max Rubin & Sons, 53 Greene St., New York 13, N. Y.
P. Puchkoff & Sons, Inc., 220 Kosciusko St., Brooklyn 16, N. Y.
Schall & Company, 81 Barclay Street, New York 7, N. Y.

BOX CLASPS: (Box and Pail)

Bostitch, Westerly, R. I.
Columbia Can Co., 59-27 54th St., Maspeth 78, N. Y.
L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.

BOX COVERING: Paper Printed or Embossed

Bendix Printing Co., Inc., 145 Hudson St., New York 13, N. Y.
I. A. Deline Paper Boxes, 1162 Champa, Denver 4, Colo.
Foilcraft Printing Corp., 3611 14th Ave., Brooklyn 18, N. Y.
Bradner Smith & Co., 333 S. Desplaines St., Chicago 6, Ill.
Bulkley, Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.
Central Paper Co., Inc., 2400 Lake Shore Drive, Muskegon, Mich.
Decotone Products Div. Fitchburg Paper Co., 193 Kimball St., Fitchburg, Mass.
Foilcraft Printing Corp., 3611 14th Ave., Brooklyn 18, N. Y.
Forbes Lithograph Mfg. Co., P. O. Box 513, Boston 2, Mass.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Gaylord Container Corp., 111 N. Fourth St., St. Louis 2, Mo.
Hampden Glazed Paper & Card Co., 100 Water St., Holyoke, Mass.
Hazen Paper Co., 208 Race, Holyoke, Mass.
Herald Press, Inc., 1930 Camden Rd., Charlotte 3, N. C.
Lassiter Corp., 350 Fifth Ave., New York 1, N. Y.
M. H. Levine Co., Inc., 28 W. 27th St., New York 1, N. Y.
Lane Paper Co., 93 Worth St., New York 13, N. Y.
The Lord Baltimore Press, Inc., 1601 Edison Highway, Baltimore 13, Md.
The Marvellum Co., Holyoke, Mass.
Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.
Michigan Lithographing Co., 1 Carlton Ave. S.E., Grand Rapids 6, Mich.
Milprint, Inc., 4200 No. Holton, Milwaukee 1, Wis.
Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.
New England Card & Paper Co., Inc., 12-30 Hanover St., Springfield 5, Mass.
Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.
Package Products Company, 1930 Camden Rd., Charlotte, No. Car.
Reynolds Metals Co., Richmond 19, Va.
RIEGEL PAPER CORP., 200 Madison Ave., New York 16, N. Y.
Simplex Paper Box Corp., Janet & Marshall Aves., Lancaster, Pa.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave New York 1, N. Y.
Transparent Protection Co., Inc., 60 Park Place, Newark, N. J.
Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 6, Pa.
U. S. Printing & Lithograph Co., 342 Beech St., Cincinnati 12, Ohio.
Wyomissing Glazed Paper Co., Reading, Pa.

BOXES: Corrugated and Solid Fibre (Shipping)

Agar Mfg. Corp., Whippany, N. J.
Ahdawagam Paper Products Co., Wisconsin Rapids, Wis.
Ajax Corrugated Paper Co., 1001 Mullanphy St., St. Louis, Mo.
American Box Board Co., 470 Market St. SW, Grand Rapids 2, Mich.
American Corrugated Paper Products Corp., 357 W. 17th St., New York 17, N. Y.
American Paper Products Co., 2nd St. and Bremen Ave., St. Louis, Mo.
O. B. Andrews Co., Chattanooga, Tenn.
Ashtabula Corrugated Box Co., Ashtabula, Ohio
Atlanta Paper Co., 950 W. Marietta St., Atlanta, Ga. N. Y.
Atlas Box Makers, 5025 W. 65th St., Chicago 38, Ill.
The Baltimore Paper Box Co., Key Highway, Baltimore, Md.
California Container Corp., 4549 Horton St., Emeryville
Cleary Box Co., 33 No. La Salle St., Chicago 2, Ill.
Cleveland Corrugated Box Co., Cleveland, Ohio
Columbia Can Co., Maspeth 78, L.I., N. Y.
Consolidated Paper Co., Monroe Mich.
Container Corp., of America, 38 S. Dearborn St., Chicago 3, Ill.
Cornell Paperboard Products Co., 1514 E. Thomas St., Milwaukee, Wis.
Corrugated Container Co., 640 Shoemaker Ave., Columbus 3, Ohio
Crook Paper Box Co., 110 E. 10th Ave., North Kansas City, Mo.
Danbury Sq. Box Co., Danbury, Conn.
C. J. Downey Box Co., 1401 Iron, N. Kansas City, Mo.
Dubuque Container Co., Brunswick Block, Dubuque, Iowa
The Eastern Box Co., Baltimore, Md.
Eggers-O'Flynn Co., Omaha, Nebr.
Empire Printing & Box Co., Atlanta, Ga.
The Fairfield Paper Co., Baltimore, Ohio
Fairmont Box Co., Fairmont, W. Va.
Federal Container Co., 56th and Paschall Aves., Philadelphia, Pa.
Fort Wayne Corrugated Paper Co., Murray and Barr Sts., Fort Wayne, Ind.
Robert Gair Co., Inc., 155 E. 44th St., New York 17, N. Y.
Gaylord Container Corp., 111 N. 4th St., St. Louis 2, Mo.
General Box Co., 1825 Miner St., Des Plaines, Ill.
General Fibre Box Co., P. O. Box 310, Springfield, Mass.

Grand Corrugated Paper Co., Inc., 2001 Tonnelle Ave., No. Bergen, N. J.
Hankins Container Co., Brunt Div., 6935 W. 65th St., Chicago 38, Ill.
Hercules Box Co., Columbus 7, Ohio
Hinde & Dauch Paper Box Co., Sandusky, Ohio
The Hoerner Corp., 600 Morgan St., Keokuk, Iowa
Hunt-Crawford Co., The, Coshocton, Ohio
Indiana Fibre Products Co., Marion, Ind.
Inland Container Corp., 700 W. Morris, Indianapolis, Ind.
Iowa Fibre Box Co., Keokuk, Iowa
Kiekhefer Container Co., Milwaukee, Wis.
F. J. Kress Box Co., Pittsburgh, Pa. Arsenau Station
Lawrence Paper Co., Lawrence, Kans.
Mengel Co., Winston Salem, N. C.
Murray Container Corp., 23rd & Washington Ave., Philadelphia 5, Pa.
(Multi-colored corrugated boxes for gifts & holidays)
Nashville Corrugated Box Co., Nashville, Tenn.
National Container Corp., 500 5th Ave., New York City, N. Y.
National Metal Edge Box Co., 340 N. 12th St., Philadelphia.
National Paper Products Co., 534 Battery St., San Francisco, Calif.
B. F. Nelson Mfg. Co., 401 Main St., N. E., Minneapolis, Minn.
Ohio Boxboard Co., Rittman, Ohio
Old Dominion Box Co., Inc., Charlotte, N. C.
Oshkosh Corrugated Box Mfg. Co., Oshkosh, Wis.
Ottawa River Paper Co., The, Toledo, Ohio
Paramount Paper Products Co., Inc., Hamilton St. at 19th, Philadelphia 30, Pa.
Puget Sound Paper Box Co., 707 Snoqualmie St., Seattle 8, Wash.
Rathbone, Hair & Ridgway Box Co., 1440 W. 21st Pl., Chicago 8, Ill.
River Raisin Paper Co., Monroe, Mich.
Rochester Folding Box Co., The, Rochester, N. Y.
Rockford Fibre Container Co., Rockford, Ill.
Scharff-Koken Mfg. Co., 2nd and Tyler Sts., St. Louis, Mo.
Schmidt Lithographing Co., 2nd and Bryant Sts., San Francisco, Calif.
A. George Schulz Co., 5th and Clybourn Sts., Milwaukee, Wis.
The S. K. Smith Company, 2857 No. Western Ave., Chicago 18, Ill.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.
Standard Corrugated Box Co., 5110 Penrose St., St. Louis, Mo.
Star Corrugated Box Co., Maspeth, L. I., N. Y.
Stone Container Corp., Eastern Div., Tulip & Decatur Sts., Philadelphia 36, Pa.
Union Bag and Paper Corp., 233 Broadway, New York 7, N. Y.
United Container Co., 56th & Lancaster Ave., Philadelphia 31, Pa.
U. S. Corrugated-Fiber Box Co., Indianapolis 7, Ind.
Wabash Fibre Co., Terre Haute, Ind.
Waldorf Paper Products Co., St. Paul, Minn.
Warner & Childs Co., Inc., The, 554 Boston Ave., Medford, Mass.
David Weber & Co., 3500 Richmond St., Philadelphia, Pa.
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.
Weis Fibre Container Corp., Monroe, Mich.
Western Paper Products Co., Box 2038, Salt Lake City 10, Utah
Wisconsin Container Corp., Menesha, Wis.
Zellerbach Paper Co., 534 Battery St., San Francisco, Calif.

BOXES: Folding and Display

Ace Carton Corp., 5800 W. 51st St., Chicago, Ill.
Acme Folding Box Co., 149 E. 25th St., New York 10, N. Y.
Acme Paper Box Company, 5950 S. State St., Chicago 21, Ill.
Alford Cartons, Industrial Ave., Ridgefield Park, N. J.
American Box Board Co., 470 Market St., SW Grand Rapids 2, Mich.
Andre Paper Box Co., 1355 Market St., San Francisco 3, Cal.
Atlanta Paper Co., 950 W. Marietta St., Atlanta, Ga.
Atlantic Carton Corp., Norwich, Conn.
Barger Box Corp., 802 W. Beardsley St., Elkhart, Ind.
Bridgeport Paper Box Co., 304 Kossuth St., Bridgeport 8, Conn.
Brooks Bank Note Co., 140 Wilbraham Ave., Springfield, Mass.
Burgess & Why Corp., 4045 Ridge Avenue, Philadelphia 29, Pa.
F. N. Burt Co., Inc., 514 Seneca, Buffalo 4, N. Y.
The Central Carton Co., 920 Summer St., Cincinnati, Ohio
Central Paper Box Co., 2921 Belleview Ave., Kansas City, Mo.
Chicago Carton Co., 4200 S. Crawford Ave., Chicago 32, Ill.
Columbus Paper Box Co., Inc., 338-352 W. Town St., Columbus, Ohio
Consolidated Paper Co., Monroe, Mich.
Consolidated Paper & Box Mfg. Co., Inc., 407 E. Canal St., Richmond, Va.
Container Corp. of America, 38 S. Dearborn St., Chicago 3, Ill.
THE COOPER PAPER BOX CO., INC., 366 Sycamore St., Buffalo, N. Y.
Cornell Paperboard Products Co., 1514 E. Thomas St., Milwaukee 1, Wis.
Crook Paper Box Co., 110 E. 10th Ave., North Kansas City, Mo.
Dubuque Container Co., Brunswick Block, Dubuque, Iowa
Federal Carton Corp., 2001 Tonnelle Ave., North Bergen, N. J.
Fleishhacker Paper Box Company, 2701 Merced St., San Leandro, Cal.
Forbes Lithograph Mfg. Co., P. O. Box 513, Boston 2, Mass.
Fort Orange Paper Co., 521 5th Ave., New York 17, N. Y.
Robert Gair Co., Inc., 155 E. 44th St., New York 17, N. Y.
The Gardner Board & Carton Co., Middletown, Ohio
Gaylord Container Corp., 111 N. 4th St., St. Louis 2, Mo.
Gereke-Allen Carton Co., 5101 Penrose St., St. Louis 15, Mo. (Display)
Gordon Cartons, Inc., 1629 Warner St., Baltimore 30, Md.
The Great Lakes Box Co., 7275 Wentworth, Cleveland, Ohio
Green Bay Box Co., Green Bay, Wisc.
F. M. Howell & Co., 79 Penn Ave., Elmira, N. Y.
Interstate Folding Box Co., Middletown, Ohio
Lassiter Corp., 350 Fifth Ave., New York 1, N. Y.
Lengsfield Bros., 1109 Tchoupitoulas St., New Orleans 6, La.
Lindley Box & Paper Co., Marion, Ind.
The Lord Baltimore Press, Inc., 477 Madison Ave., New York, N. Y.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Marathon Corporation, Menasha, Wis.
The Maryland Paper Box Co., Leadenhall & Ostend Sts., Baltimore 30, Md.
Mason Box Co., Attleboro, Mass.
Michigan Carton Co., 332 S. Michigan Ave., Chicago 4, Ill.
Milprint, Inc., 4200 N. Holton, Milwaukee 1, Wis.
Morris Paper Mills, 135 S. La Salle St., Chicago 3, Ill.
National Container Corp., 500 Fifth Ave., New York, N. Y.
National Folding Box Co., P. O. Box 1004, New Haven 4, Conn.
National Paper Box Co., 20th and Tracy, Kansas City, Mo.
The New Haven Pulp & Board Co., 420 Lexington Ave.,
Norristown Box Co., Norristown, Penn.
The Ohio Boxboard Co., Rittman, Ohio
Old Dominion Box Co., P. O. Box 660, Charlotte, N. C.
Owens Paper Box Co., P. O. Box 1557 Wichita 7, Kansas
Paper Package Co., 1036 N. Capitol Ave., Indianapolis 6, Ind.
Randolph Box & Label Co., 843 W. Van Buren St., Chicago 7, Ill.
The Richardson Taylor-Globe Corp., 4501 W. Mitchell Ave., Cincinnati, Ohio
W. C. Ritchie & Co., 8801 S. Baltimore Ave., Chicago 17, Ill. (Display)
Schmidt Lithographing Co., 461 2nd St., San Francisco, Calif.
Edwin J. Schoettle Co., 533 North 11th St., Philadelphia 23, Pa.
Sherman Paper Products Corp., Newton Upper Falls, Mass.
Shuttleworth Carton Co., 474 W. Broadway, New York 12, N. Y.
Simplex Paper Box Corp., Janet and Marshall Sts., Lancaster, Penn.
Superior Folding Box Co., 4170 Geraldine Ave., St. Louis 15, Mo.
Sutherland Paper Co., Pitcher and Patterson Sts., Kalamazoo, Mich.
Talis Fancy Boxes, Clinton Road, Caldwell, N. J.
The Toledo Paper Box Company, 1116 True St., Toledo, Ohio
United Board & Carton Corp., 2 Park Ave., New York, N. Y.
United Paper Box Co., 460 Bryant St., San Francisco 7, Calif.
United Paper Box Corp., 727 No. Kedzie Ave., Chicago 12, Ill.
The United States Printing & Lithograph Co., 342 Beech St., Cincinnati 12, Ohio
Universal Folding Box Co., 551 13th St., Hoboken, N. J.
Wabash Fibre Box Co., 19th & Buckeye St., Terra Haute, Ind.
Warsaw Paper Box Co., 99 Linwood Ave., Warsaw, N. Y.
Chas. Weinhagen & Co., 476 Jackson St., St. Paul, Minn.

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BOXES: Metal

American Can Co., 100 Park Ave., New York 17, N. Y.
Atlantic Can Co., 1270 Broadway, New York 1, N. Y.
W. B. Bertels & Son Co., Inc., Wilkes-Barre, Pa. (Plain and lithographed)
Cello-Fibre Can Co., 125 26th St., Brooklyn, N. Y.
Geo. V. Clark Co., Inc., 36-15 4th St., Astoria 2, N. Y.
J. L. CLARK MFG. CO., Rockford, Ill.
Columbia Can Co., 59-27 54th St., Maspeth 78, N. Y.
Continental Can Company, 100 E. 42nd St., New York 17, N. Y.
The Dahar Co., 338 Pearl St., New York 38, N. Y.
Eastern Can Company, 48 Keap St., Brooklyn 11, N. Y.
I. D. Company, 150 Spring St., New York 12, N. Y.
Federal Tin Co., Charles and Barre Sts., Baltimore, Md.
Heekin Can Co., New & Culver Sts., Cincinnati, Ohio.
I. D. COMPANY, 150-J. Spring St., New York 12, N. Y.
Frederick A. Krause Assoc., Frenchtown, Pa.
Kromex Corp., 880 E. 72nd, Cleveland 3, Ohio
Leipzig & Lippe, Inc., 1166 Broadway, New York 1, N.Y.
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.
Metal Package Corp., 110 E. 42nd St., New York 17, N. Y.
National Can Corp., 110 E. 42nd St., New York 17, N.Y.
National Enameling & Stamping Co., 270 N. 12th, Milwaukee, Wis.
New Can Co., 201 Commercial St., Malden, Mass.
OLIVE CAN COMPANY, 4700 N. Oketo Ave., Chicago, Ill.
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.
Platt Corp., 1415 Key Highway, Baltimore 30, Md. (metal & fibre)
Pletcher & Pollack, 5 White St., New York 13, N. Y.
Steel & Tin Products Co., 1101 Topps Lane, Baltimore 6, Md.
The S. K. Smith Co., 2857 N. Western Ave., Chicago 18, Ill.
West Bend Aluminum Co., West Bend, Wis.

BOXES: Plastic

Amos-Thompson Corp., Edinburg, Ind. (Custom Molded)
Bloom Products, 1133 Broadway, New York 10, N. Y.
Buy-Vue Display Co., 808 Driggs Ave., Brooklyn 11, N. Y.
Central States Paper & Bag, Inc., 5221 Natural Bridge, St. Louis 15, Mo.
Geo. V. Clark Co., Inc., 36-15 Fourth Street Astoria 2, L. I., N. Y.
Crompton-Schoettle, Inc., 145 W. Columbia Ave., Philadelphia 22, Pa.
Durez Plastics & Chemical, Inc., North Tonawanda, N.Y.
Robert Gair Co., 155 E. 44th St., New York 17, N. Y.
J. E. Plastics Company, 555 W. 23rd St., New York 11, N. Y.
Jesse Jones Box Co., P. O. Box 5120, Philadelphia 41, Pa.
Mankato Paper Box Co., 726 S. Front St., Mankato, Mich.
Walter P. Miller Co., Inc., 452 York Ave., Philadelphia 23, Pa.
Modern Boxes, Inc., 4949 N. Pulaski Rd., Chicago 30, Ill.
MOLDED FIBERGLASS TRAY CO., Linesville, Pa. (fiberglass)
MONSANTO CHEMICAL CO., Springfield, Mass.
P. Puchkoff & Sons, Inc., 220 Kosciusko St., Brooklyn 16, N. Y.
W. C. Ritchie & Co., 8861 So. Baltimore Ave., Chicago 17, Ill.
Max Rubin & Sons, 53 Greene St., New York 13, N. Y.
Schall & Co., 81 Barclay St., New York 7, N. Y.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.
Transparent Specialties Corp., 3828 E. 91st St., Cleveland 5, Ohio
Tri-State Plastic Molding Co., Henderson, Ky.
Universal Folding Box Co., Inc., Madison & 13th St., Hoboken, N. J.
Warsaw Paper Box Co., 99 Linwood Ave., Warsaw, N. Y.
Weinman Brothers, Inc., 3260 W. Grand Ave., Chicago 51, Ill.
Williams Bros. Paper Box Co., 1101 Broad St., St. Joseph, Mich.

BOXES: Set Up

Acme Paper Box Company, 679 3rd St., San Francisco 18, Calif.
Adelphia Corp., 452 York Ave., Philadelphia 23, Pa.
Advance Box Co., 115 Chester Ave., St. Louis 22, Mo.
Alderman, Fairchild Co., 367 Orchard St., Rochester, N.Y.
Allentown Paper Box Co., 1217 Liberty St., Allentown, Pa.
American Box Board Co., 470 Market Ave., S.W., Grand Rapids 2, Mich.
American Paper Goods Co., 4711 W. Foster Ave., Chicago, Ill.
Andre Paper Box Co., 1355 Market St., San Francisco 3, Calif.
Angelus Paper Box Co., 747 N. Broadway, Los Angeles, Calif.
Argent Corp., 3602 Park Ave., New York 56, N. Y. (Silk & Lace Covered)
Atlanta Box Factory, 237 Whitehall S.W., Atlanta 1, Ga.
Automatic Paper Box Corp., 1011 S. California Ave., Chicago 12, Ill.
Bangor Box Co., Bangor, Me.
Barger Box, Inc., 802 W. Beardsley, Elkhart, Ind.
Paul Bennett Paper Box Co., 121 Loomis St., Rockford, Ill.
Best Paper Box Co., 2023 Willow St., Chicago 47, Ill.
G. A. Bisler, Inc., Fifth and Brown Sts., Philadelphia, Pa.
Bloom Products, 1133 Broadway, New York 10, N. Y.
Bridgeport Paper Box Co., Bridgeport 8, Conn.
M. A. Brown Paper Box Co., 700 S. 17th St., St. Louis, Mo. (Plain)
Burgess & Why Corp., 4045 Ridge Avenue, Philadelphia 29, Pa.
F. N. Burt Company, Inc., 514 Seneca St., Buffalo 4, N. Y.
R. L. Burnett Co., 815-817 E. Commerce St., San Antonio 6, Texas.
Cambridge Paper Box Co., Inc., 196 Broadway, Cambridge, Mass.
Casco Paper Box Co., Inc., 68 Cross St., Portland, Me.
Central Paper Box Co., 2106 Walnut St., St. Louis, Mo.
Columbus Paper Box Co., Inc., 338-352 W. Town St., Columbus 8, Ohio
Congress Paper Box Co., 210 N. Wolcott St., Chicago 12, Ill.
Consolidated Paper & Box Mfg. Co., Inc., 407 E. Canal St., Richmond, Va.
Crook Paper Box Co., 906 E. 19th St., Kansas City, Mo.
Danbury Square Box Co., Danbury, Conn.
W. H. Deisroth Co., Inc., 21st & Hunting Pk., Philadelphia, Pa.
I. A. Deline Set-Up Paper Boxes, 1162 Champa St., Denver, Colo.
Dennison Mfg. Co., 300 Howard St., Framingham, Mass.
Dubuque Container Co., Brunswick Block, Dubuque, Iowa
Empire Box Co., Garfield, N. J.
Henry A. Enrich & Co., Inc., 6 E. 32nd St., New York, N. Y.
E. E. Fairchild Corp., 367 Orchard St., Rochester 6, N. Y.
Feldman Paper Box Co., 29 N. Charter St., Madison, Wis. (Plain)
Frankenberg Bros., 479 S. Ludlow St., Columbus, Ohio.
Globe Paper Box Co., 1916 W. 14th St., Chicago 8, Ill.
Grand Rapids Paper Box Co., 231 W. Fulton St., W., Grand Rapids, Mich.
The Interstate Folding Box Co., Middletown, Ohio
Ira L. Henry Co., Watertown, Wis.
Heywood Mfg. Co., 605 4th Ave. S. Minneapolis 15, Minn.
Hickory Paper Box Co., Hickory, N. C.
F. M. Howell & Co., 79 Penn Ave., Elmira, N. Y.
Inland Paper Box Co., 1625 Wazee St., Denver, Colo.
Jesse Jones Paper Box Co., P. O. Box 5120, Philadelphia 41, Pa.
Keystone Paper Box Co., York, Pa.
A. Klein & Co., 113-119 W. 17th St., New York 11, N. Y.
Knoxville Paper Box Co., 200 E. Magnolia Ave., Knoxville, Tenn.
E. Leonard Koppel, 40 E. 49th St., New York 17, N. Y.
Kroeck Paper Box Co., 1701 W. Superior St., Chicago 22, Ill. (mid-west)
Lebanon Paper Box Co., Lebanon, Pa.
John Leggett & Son, Inc., Cohoes, N. Y.
Leipzig & Lippe, Inc., 1166 Broadway, New York 1, N. Y.
Lengsfield Brothers, 1011 Tehoupitoulas St., New Orleans 6, La.
Los Angeles Paper Box Factory, 2615 E. Pitt St., Los Angeles, Calif.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y. (Plain & Fancy)

change of address

Our move to larger and more modern plant and offices marks another milestone in the growth and progress of our organization.

Careful consideration was given to the selection of our new location. The fine planning which has gone into plant arrangement and exterior treatment makes ours a very efficient layout.

The new building is air-conditioned, has acoustical ceilings, tile floor coverings, excellent lighting and the most modern of plant conveniences.

Here is a building that has been built expressly for the manufacturing of the finest of lithographed and plain metal containers.

As we approach our 50th anniversary in the can manufacturing field we hope that we may have the pleasure and opportunity of serving your organization.

Complete manufacturing and engineering facilities are always available to your inquiries.

44 YEARS OF QUALITY AND SERVICE

OLIVE CAN COMPANY

DESIGNERS AND MANUFACTURERS PLAIN AND LITHOGRAPHED **METAL CONTAINERS** CUSTOM OR STOCK DESIGNS

4700 N. OKETO AVENUE • CHICAGO 31, ILL.

BOXES: Set-up—Continued

Mankato Paper Box Co., 726 S. Front St., Mankato, Minn.
H. B. Mann Box Co., 320 W. Sluth St., Indianapolis, Ind.
Maryland Paper Box Co., Leadenhall & Ostend Sts., Baltimore 30, Md.
Mason Box Co., Attleboro Falls, Mass.
Master Paper Box Co., 1319 S. Michigan Ave., Chicago 5, Ill.
Michigan City Paper Box Co., Detroit & Pine Sts., Michigan City, Ind.
Walter P. Miller Co., Inc., 452 York Ave., Philadelphia 23, Pa.
MILPRINT, INC., 4200 N. Holton, Milwaukee 1, Wisc.
Modern Boxes, Inc., 4949 N. Pulaski Rd., Chicago 30, Ill.
Moliter Box Co., 500 W. Florida St., Milwaukee, Wis.
Moser Paper Box Co., 4525 N. Euclid, St. Louis, Mo.
Mullery Paper Box Co., 293 Como Ave., St. Paul, Minn.
Mutual Paper Box Corp., 1500 W. Harrison St., Chicago 7, Ill.
Napa Paper Box Co., P. O. Box 263, Napa, Calif.
National Metal Edge Box Co., 320 N. 12th St., Philadelphia, Pa.
National Paper Box Co., 91 Church St., West Springfield, Mass.
Newburgh Paper Box Co., Inc., 43 S. Lander St., Newburgh, N. Y.
Norristown Box Co., Norristown, Pa.
Norwich Paper Box Co., 69 Chestnut St., Norwich, Conn.
Nu-Deal Paper Box Co., Inc., 2219 S. Calumet Ave., Chicago 16, Ill.
Old Dominion Box Co., Charlotte, N. C.
Owens Paper Box Co., P. O. Box 1557, Wichita 7, Kans.
Pacific Paper Box Co., Inc., 45 E. 14th St., New York 3, N. Y.
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.
Paper Package Co., 1036 N. Capitol Ave., Indianapolis 6, Ind.
Pharmacy Paper Box Co., 3401 W. Division St., Chicago 51, Ill.
The Piqua Paper Box Co., 616 Covington Ave., Piqua, Ohio (Plain & Fancy)
Platt Corporation, 1415 Key Highway, Baltimore 30, Md.
Portland Paper Box Co., 28 Pearl St., Portland, Me.
P. Puchkoff & Sons, Inc., 220 Kosciusko St., Brooklyn 16, N. Y.
Puget Sound Paper Box Co., 707 Snoqualmie St., Seattle 8, Wash.
Quincy Paper Box Co., 20 No. 3rd St., Quincy, Ill.
Ranburn Co., Inc., 112 Killewald Ave., Tonawanda, N. Y.
Randolph Paper Box, Inc., Richmond, Va.
Rapid Cutting Co., 169 Franklin St., Brooklyn 5, N. Y.
Joseph Rebholz, 515 Greenwich, New York 13, N. Y.
W. C. Ritchie & Co., 8861 Baltimore Ave., Chicago 17, Ill.
Royal Pioneer Paper Box Mfg. Co., 1147 N. 4th St., Philadelphia, Pa.
Jos. Rubin & Sons., Inc., 35 Meserole Ave., Brooklyn 6, N. Y.
F. J. Schleicher Paper Box Co., 1811 Chouteau, St. Louis 3, Mo.
Henry Schmidt & Bro., Inc., 375 N. 28th St., Philadelphia 30, Pa.
Shoup-Owens Inc., 1100 Adams St., Hoboken, N. J.
Simplex Paper Box Corp., Janet & Marshall Sts., Lancaster, Pa.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.
The Spitzer Paper Box Co., 3051 Monroe St., Toledo, Ohio.
F. C. Stettler Mfg. Co., 50 N. E. Oregon St., Portland, Ore.
Sweet Paper Box Co., Main St., Norton, Mass.
Talis Fancy Boxes, Clinton Rd., Caldwell, N. J.
Thos. S. Taranto, Inc., Ridgefield Park, N. J.
Universal-Engel Paper Box Co., 520 O'Fallon St., St. Louis 6, Mo.
United Paper Box Co., 460 Bryant St., San Francisco 7, Calif.
United Paper Box Corp., 727 N. Kedzie Ave., Chicago 12, Ill.
Utah Paper Box Mfg. Co., 340 W. 2nd South St., Salt Lake City, Utah.
Warren Paper Products Co., 3200 South St., Lafayette, Ind.
Warsaw Paper Box Co., 99 Linwood, Warsaw, N. Y.
Wayne Paper Box Co., Calhoun & Superior Sts., Fort Wayne, Ind.
Chas. Weinhagen & Co., 476 Jackson St., St. Paul, Minn.
Western Paper Co., 1111 Bellevue Ave., Detroit, Mich.
Whitlock Press, Inc., 18 Montgomery St., Middletown, N. Y.
Whitney & Co., Leominster, Mass.
Williams Bros. Paper Box Co., 1101 Broad St., St. Joseph, Mich.
Wilson Paper Box Co., 2213 E. Franklin St., Richmond, Va.
Wright Bros. Paper Box Co., Fond du Lac, Wis.
C. Y. Youse Co., Holiday & Saratoga Sts., Baltimore 2, Md.

BOXES: Valentine Heart

Argent Corp., 3602 Park Ave., New York 56, N. Y. (Silk and Lace)
Bloom Products, 1133 Broadway, New York 10, N. Y.
A. Klein & Co., 113 W. 17th St., New York, N. Y.
J. A. Sales Company, 132 Spring St., New York 12, N. Y.
Jesse Jones Box Corp., P. O. Box 5120, Philadelphia 41, Pa.
Kroeck Paper Box Co., 1701 W. Superior St., Chicago 22, Ill. (Mid-west)
Lengsfield Bros., Inc., 1101 Tchoupitoulas St., New Orleans 6, La.
Master Paper Box Co., 13th & Michigan St., Chicago, Ill. (plastic)
Mutual Paper Box Corp., 1500 W. Harrison St., Chicago 7,
Nu-Deal Paper Box, Inc., 2249 Calumet Ave., Chicago 16, Ill.
Paper Package Co., 802 S. Delaware St., Indianapolis 6, Ind.
Pletcher & Pollack, 1270 Broadway, New York 1, N. Y. (Metal)
Puget Sound Paper Box Co., 707 Snoqualmie St., Seattle 8, Wash.
Quincy Paper Box Co., 230 No. 3rd St., Quincy, Ill.
Max Rubin & Sons, 53 Greene St., New York 13, N. Y.
F. J. Schleicher Paper Box Co., 1811 Chateau, St. Louis, Mo.
Talis Fancy Boxes, Clinton Rd., Caldwell, N. J.
Thomas S. Taranto, Ridgefield Park, N. J.
Universal-Engel Paper Box Co., 520 O'Fallon St., St. Louis 6, Mo.
United Paper Box Co., 460 Bryant St., San Francisco 7, Cal
Wayne Novelty Corp., P. O. Box 166, Decatur, Ind.
C. J. Youse Co., Holiday and Saratoga St., Baltimore, Md.

BOXES: Wood (For Figs, Dates, Candied Fruits, etc.)

Anderson Box & Basket Co., Henderson, Ky.
Bloom Products, 1133 Broadway, New York 10, N. Y.
Crafts, Inc., 70 Tingley St., Providence 9, R. I.
J. H. Dunning Corp., 265 West Post Rd., Darien, Conn.
Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.
Hotz Mfg. Co., Shawano, Wis.
Leipzig & Lippe, Inc., 1166 Broadway, New York 1, N. Y.
Letts Box & Mfg. Co., 1820 S. Fourth, St. Joseph, Mo.
The New England Box Co., Greenfield, Mass.
Northwestern Paper Box Co., 3131 Western Ave., Seattle 1, Wash.
The Pillod Cabinet Co., 105-117 Woodland Ave., Swanton, Ohio.
Rathbone, Hair & Ridgway Box Co., 1440 W. 21st Pl., Chicago 8, Ill.
H. A. Stiles & Co., 174 Portland St., Boston, Mass.
Trio Packing & Shipping Corp. Unit B., Bush Terminal, 21 42nd St., Brooklyn 32, N. Y.
Wayne Novelty Corp., P. O. Box 166, Decatur, Ind.

BRUSHES: Stencil and Marking

Bradley Diagraph Machine Corp., Box 247, Herrin, Ill.
Floquil Products, Inc., 1993 Broadway, New York, N. Y.
Garvey Fountain Brush & Ink Co., 4379 Duncan Ave., St. Louis 10, Mo.
Adolph Gottscho, Inc., 1 Hudson St., New York 13, N. Y.
Ideal Stencil Machine Co., Belleville, Ill.
Markwell Mfg. Co., 200 Hudson St., New York 13, N. Y.
Jas. H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.

CADDIES: (For Candy and Crackers)

Chicago Carton Co., 4200 South Pulaski Rd., Chicago 32, Ill.
The Hinde & Dauch Paper Co., Decatur & Adams Sts., Sandusky, Ohio
Sherman Paper Products Corp., Newton Upper Falls 64, Mass.
Shuttleworth Carton Co., 474 W. Broadway, New York 12, N. Y.
Universal Folding Box Co., Inc., Madison & 13th Sts., Hoboken, N. J.

CANS: See Boxes: (Metal)

CARTON: Easter Egg

Andre Paper Box Co., 1355 Market St., San Francisco 3, Calif.
Burgess & Why, 4045 Ridge Ave., Philadelphia 29, Pa.
Cornell Paperboard Products Co., 1514 E. Thomas Ave., Milwaukee 1, Wisc.
Egg Safety Carton Co., 155 E. 44, New York 17, N. Y.
Robert Gair Company, Inc., 155 E. 44th St., New York 17, N. Y.
Gaylord Container Corp., 111 N. 4th St., St. Louis 2, Mo.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Murray Container Corp., 23rd & Washington, Philadelphia 46, Pa.
National Folding Box Co., Inc., 405 Lexington Ave., New York 17, N. Y.
Self-Locking Carton Co., 589 E. Illinois St., Chicago 11, Ill.
Sutherland Paper Co., Pitcher & Patterson Sts., Kalamazoo, Mich.
United Board & Carton Corp., 285 Madison Ave. New York, 17, N. Y.
Universal Folding Box Co., Madison & 13th Sts., Hoboken, N. J.
Zimmer Paper Products, 1450 East 20th St., Indianapolis, Ind.

CHESTS

R & N Ash, Inc., 347 Fifth Ave., New York 16, N. Y. (Mirror)
Bloom Products, 1133 Broadway, New York 10, N. Y. (Wood)
Kobro Products, 1613 E. New York Ave., Brooklyn 12, N. Y. (Mirror)
Printon Corp., 304 E. 23rd St., New York 10, N. Y.
The S. K. Smith Co., 2857 N. Western Ave., Chicago 18, Ill.
Wilt Industries, Syracuse. Ind. (Cedar)

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ONER

this insert lithographed by Milprint, Inc.

these days . . . mama rolls her own!

Will your product find its way
into Mrs. Smith's shopping cart today?
Well that depends . . . !

. . . Not on the supermarket clerks,
because they're few and far between.
Not on the manager, because he's busy
keeping the eagle eye on costs and sales.

. . . Not on the cashier, for she
won't see Mrs. Smith
until she's ready to check out.

It **does** depend on whether or not
your package catches Mrs. Smith's eye,
stops her long enough to tell the story . . .
and convinces her to buy!

That's where your package needs
the Milprint touch . . .
for **built-in salesmanship . . .**
for unequalled packaging experience,
expert counsel, customer-winning design
and unsurpassed printing facilities.
It pays off in sales,
when you call your Milprint man—**first!**

Milprint* INC.
PACKAGING MATERIALS
LITHOGRAPHY & PRINTING

*Reg. U. S. Pat. Off.

printed cellophane, pliofilm, polyethylene, saran, acetate, glassine, vitafilm, foils, laminations, folding cartons, bags, lithographed displays, printed promotional material

general offices, Milwaukee, Wisconsin . . . sales offices in principal cities

CHRISTMAS STOCKINGS: Film

Comet Envelope & Paper Co., 5 E. 17th St., New York 3, N. Y.
Diaphane Corp., 1934 Arch St., Philadelphia 3, Pa.
Economy Cover Corp., 33 E. 33rd St., New York 16, N. Y.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Geo. E. Mousley, Inc., West Warwick, R. I.
Milprint, Inc., 4200 N. Holton, Milwaukee 8, Wis. (Transparent)
James Thompson & Co., Inc., 112-14 Prince St., New York 12, N. Y.
Packaging Div. E. W. Twitchell, Inc., 2807 3rd St., Philadelphia 30, Pa.
Star Band Co., Broad & Commerce Sts., Portsmouth, Va.
Western Products, Inc., Newark, Ohio

CHRISTMAS STOCKINGS: Cloth Mesh

Bemis Bro. Bag Co., 408 Pine St., St. Louis 2, Mo.
Economy Cover Corp., 33 East 33d St., New York 16, N. Y.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Geo. E. Mousley, Inc., West Warwick, R. I.
Paramount Paper Products Co., Inc., Hamilton at 19th St., Philadelphia 30, Pa.
Printon Corp., 304 E. 23rd St., New York 10, N. Y.
Star Band Co., Broad & Commerce Sts., Portsmouth, Va.
James Thompson & Co., Inc., 112-14 Prince St., New York 12, N. Y.
Town Line Mfg. Co., Inc., 109-04 Jamaica Ave., Richmond Hill 18, N. Y. (netting, plastic, flannel)

CODE DATING & MARKING: (See Machinery Section)

CORDS: Gold, Tinsel & Silk

Wm. B. Bliss Jr. Co., 425 4th Ave., New York 16, N. Y.
Chicago Printed String Co., 2320 Logan Blvd., Chicago 47, Ill.
Hysil Mfg. Co., Spring Ave., Revere, Mass.
Independent Cordage Co., Inc., 397 Washington St., New York 13, N. Y.
M. H. Levine Co., Inc., 28-32 W. 27th St., New York 1, N. Y.
Mansell, Hunt, Catty & Co., Inc., 160 Varick St., New York, N. Y.
National Tinsel Mfg. Inc. Manitowoc, Wis.
Louis Schulman Co., 465 Broome St., New York 13, N. Y.
Wright & Graham Co., 57 Leonard St., New York 13, N. Y.

COVERS: Display (for Caddy, Box and Pail)

Blossom Mfg. Co., 915 Broadway, New York 10, N. Y.
Bulkley, Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.
Chicago Carton Co., 4200 So. Crawford Ave., Chicago 32, Ill.
Fessenden Companies, Inc., Townsend, Mass.
Lebanon Paper Box Co., Lebanon, Pa.
Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.
Plastic Artisans, Inc., 70 Westchester Ave., White Plains, N. Y.
John T. Raisin Corp., 70 Berry St., San Francisco 7, Calif.
Sherman Paper Products Corp., Newton Upper Falls 64, Mass.
Stuber & Kuck, Peoria, Ill.
Transparent Specialties Corp., 3828 E. 91st St., Cleveland 5, Ohio

CUPS: Foil

Aluminum Foils, Inc., Jackson, Tenn.
American Merri-Lei Corp., 918 Halsey St., Brooklyn 33, N. Y.
BASCA MFG. CO., 2222 N. Olney St., Indianapolis Ind.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Oldmill Paper Products Corp., 33rd & Skillman Ave., Long Island City 1, N. Y.
Phoenix Industries, Inc., 400 W. North St., Indianapolis 6, Ind.
Reynolds Metals Co., Richmond 19, Va.
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.
Standard Rolling Mills, Inc., 196 Diamond St., Brooklyn 22, N. Y.
C. E. Twombly Co., 146 Mystic Ave., Medford 55, Mass.

CUPS: Glassine

American Lace Paper Co., 4425 N. Port Washington Ave., Milwaukee 12, Wis.
Cello Masters, Inc., 1155 Randall Ave., New York 59, N. Y.
Ft. Trumbull Paper Corp., 38 Canal St., New Haven 3, Conn.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Harvey Paper Products Co, Div KVP, Sturgis, Mich
Old Mill Paper Products Corp., Skillman Ave. & 33rd St., Long Island City 1, N. Y.
C. E. Twombly Co., 146 Mystic Ave., Medford 55, Mass.

DESICCANTS

D. C. Cooper Co., 1467 S. Michigan Ave., Chicago 5, Ill.
Culligan, Inc., Northbrook, Ill.
Davison Chemical Corp., 20 Hopkins Place, Baltimore 3, Md.
The Dow Chemical Company, Midland, Michigan
Filtrol Corporation, 3250 E. Washington, Los Angeles 23, Calif.
Packaging Div. E. W. Twitchell, Inc., 2807 No. 3rd St., Philadelphia 33, Pa.

DISPLAY CONTAINERS: Floor Stand

Acme Folding Box Co., Inc., 149 E. 25th St., New York 10, N. Y.
Addison Lithographing Co., 245 Hollenbeck St., Rochester, N. Y.
Badger Merchandising Displays, Inc., 250 W. Capitol Dr., Milwaukee 12, Wis.
Bridgeport Paper Box Co., 304 Kossuth St., Bridgeport 8, Conn.
Brooks Bank Note Co., 140 Wilbraham Ave., Springfield, Mass.
Central States Paper & Bag Co., Inc., 5221 Natural Bridge, St. Louis 15, Mo.
Geo. V. Clark Co., Inc., 25-15 4th St., Astoria 2, L. I. N. Y. (transparent)
COOPER BOX CORP., 366 Sycamore St., Buffalo, N. Y.
Cornell Paperboard Products Co., 1514 E. Thomas St., Milwaukee, Wis.
Elnson-Freeman Co., Inc., Star & Borden Aves., Long Island City 1, N. Y.
The Forbes Lithograph Co., P. O. Box 153, Boston, Mass.
Robert Gair Co., Inc., 155 E. 44th St., New York 17, N. Y.
Gereke-Allen Carton Co., 5101 Penrose St., St. Louis 15, Mo.
Harlich Mfg. Co., 310 W. Polk St., Chicago, Ill.
The Hinde & Dauch Paper Co., Sandusky, Ohio
The Interstate Folding Box Co., Verity Parkway, Middletown, Ohio.
Lengsfield Brothers, Inc., 1101 Tchoupitoulas St., New Orleans 6, La.
Murray Container Corp., 23rd & Washington, Philadelphia 46, Pa.
National Folding Box Co., Box 1004, New Haven, Conn.
National Metal Edge Co., 320 N. 12th St., Philadelphia, Pa.
Norristown Box Co., Norristown, Pa.
Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.
Ohio Boxboard Co., Rittman, Ohio.
Old Dominion Box Co., Charlotte, N. C.
Old King Cole Displays Inc., Canton, Ohio.
Plastic Artisans, Inc., 70 Westchester Ave., White Plains, N. Y.
Reynolds Metals Co., Richmond 19, Va.
The Richardson Taylor-Globe Corp., 4501 W. Mitchell Ave., Cincinnati, Ohio.
Rike Paper Products, Inc., 1 Campbell St., Dayton 1, Ohio.
Rochester Folding Box Co., Rochester, N. Y.
A. Geo. Schulz Co., 5th & Clybourn Sts., Milwaukee, Wis.
Sherman Paper Products Corp., Newton Upper Falls 64, Mass.
Shuttleworth Carton Co., 474 W. Broadway, New York 12, N. Y.
Simplex Paper Box Corp., Lancaster, Pa.
Sutherland Paper Co., Pitcher & Patterson Sts., Kalamazoo, Mich.
Transparent Specialties Mfg. Co., Cleveland 15, Ohio
The United States Printing & Lithographing Co., 342 Beech St., Cincinnati 12, Ohio.
Universal Folding Box Co., Madison & 13th Sts., Hoboken, N. J.

DIVIDERS

Acme Folding Box Co., Inc., 149 E. 25th St., New York 10, N. Y.
American Lace Paper Company, 4425 No. Port Washington Rd., Milwaukee 12, Wis.
American Partition Corp., 4042 No. 30th St., Milwaukee 10, Wis.
W. J. BRADFORD PAPER CO., 3742 S. Ashland Ave., Chicago 9, Ill.
Chicago Carton Co., 4200 S. Crawford, Chicago 32, Ill.
John Crompton-Adelphia Corp., 145 W. Columbia Ave., Philadelphia 22, Pa.
Crook Paper Box Co., 110 E. 10th Ave., North Kansas City, Mo.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Handy Card and Paper Co., 170 School St., Somerville 45, Mass.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.
MURNANE PAPER CO., 1510 No. Kostner Ave., Chicago 51, Ill.
Pacific Label & Carton Co., 911 Western Ave., Seattle 4, Wash.
Paper Package Co., 800 S. Delaware St., Indianapolis 6, Ind.
Peter Partition Corp., 19-21 Heyward St., Brooklyn 11, N. Y.
Rapid Cutting Co., 169 Franklin Ave., Brooklyn 5, N. Y.
W. C. Ritchie Company, 8801 Baltimore Ave., Chicago 17, Ill.
Louis Schulman Co., 465 Broome St., New York 13, N. Y.
Shearer-Neumann Co., 3553 Beldarc Ave., Cincinnati 20, O.
Sherman Paper Products, Box 9, Newton Upper Falls 64, Mass.

GEORGE H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.
TRAVER PARTITION CORP., 404 N. Sacramento Blvd., Chicago 12, Ill.
Universal Folding Box Co., Inc., Madison & 13th Sts., Hoboken, N. J.
Wayne Paper Box Co., Ft. Wayne. Ind.
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.

DOILIES: Paper

American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.
Frank M. Sayford Co., Inc., 50 Washington St., Brooklyn 1, N. Y.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Paramount Paper Products Co., Inc., Hamilton St. at 19th, Philadelphia 30, Pa.
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.
Sherman Paper Products Corp., Newton Upper Falls 64, Mass.
GEORGE H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.
G. E. Twombly Co., 146 Mystic Ave., Medford, Mass.
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.

FILMS: Extruders (Manufacturers)

a. Cellophane

b. Polyethylene

c. Saran

Sylvania Div. American Viscose Corp., 1647 Pennsylvania Blvd., Philadelphia 2, Pa. (a, b)
Celanese Corp. of America, 290 Ferry St., Newark 5, N. J. (a, b)
Cheslam Corporation, 684 Nepperham Ave., Younkers, N. Y. (a, b)
Dow Chemical Co., Midland, Mich. (c)
du Pont de Nemours, E. I. & Co., Wilmington 98, Del. (a, b)
Durethene Corp., 1859 S. 55th St., Chicago 51, Ill. (b)
Olin Film Div., Ecusta Paper Corp., 655 Madison Ave., New York 21, N. Y. (a, b)
Transparent Package Company, 3814 S. Morgan St., Chicago, Ill. (b)
Visking Corporation, 6733 W. 65th St., Chicago 38, Ill. (b)

FILMS: Transparent

Amos-Thompson Corp., Edinburg, Ind.
Bakelite Co., 30 E. 42nd St., New York 17, N. Y. (Vinyl)
Blossom Mfg. Co., Inc., 915 Broadway, New York 10, N. Y. (Poly)
Brooks Paper Co., 400 Security Bldg., St. Louis 2, Mo. (cellophane)
Cello-masters, Inc., 1155 Randall Ave., New York 59, N. Y.
Central States Paper and Box Co., 5221 Natural Bridge, St. Louis 57, Mo.
Continental Can Co., 100 E. 42nd St., New York 17, N. Y.
Daniels Mfg. Co., Rhinelander, Wisc. (all)
Diaphane Corp., 1934 Arch St., Philadelphia 3, Pa. (a, b) (all)
Dixie Wax Paper Co., 1300 S. Polk, Dallas 22, Texas
Dobeckmun Co., 3301 Monroe Ave., Cleveland 1, Ohio (a, b, c)
Dow Chemical Co., Midland, Mich. (saran)
Eastman Kodak Co., 343 State St., Rochester, N. Y. (Acetate)
Fabricon Products, Inc., 1721 W. Pleasant Ave., River Rouge, Mich.
Flexible Package Co., 2627 S. Stewart Ave., Chicago 16, Ill. (polyethylene)
Forbes Lithograph Mfg. Co., P. O. Box 513, Boston 2, Mass.
Gering Products, Inc., 7th St.. Kenilworth, N. J. (polyethylene, cellophane)
Goodyear Tire & Rubber Co., Inc., 1144 E. Market, Akron 14, O. (Pliofilm)
J. E. Plastics Mfg. Co., 555 W. 23rd St., New York 11, N. Y. (acetate)
Milprint, Inc., 4200 N. Holton, Milwaukee 8, Wis.
Monsanto Chemical Co., Springfield, Mass. (Acetate, Vinyl)
Nashua Gummed & Coated Paper Co., 44 Franklin, Nashua, N. H.
Package Products Co., 1930 Camden Rd., Charlotte 1, N. C. (all)
Paramount Paper Products Co., 19th & Hamilton Sts., Philadelphia 30, Pa. (cellophane, polyethylene, Saran)
Printon Corp., 304 E. 23rd St., New York 10, N. Y. (cellophane, polyethylene)
The Specialty Paper Co., P. O. Box 1031, Dayton 1, O. (all)
George H. Sweetnam, Inc., 286 Portland St., Combridge 41, Mass.
Transparent Package Company, 3510 S. Morgan, Chicago, Ill. (Poly)

FOIL: Plain, Laminated, Embossed

Aluminum Co. of America, 2400 Oliver Bldg., Pittsburgh. Pa.
Angell Manufacturing Co., 1071 E. Monument, Dayton 1, O.
Bulkley Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.
Cochran Foil Co., 1430 S. 13th St., Louisville 10, Ky.
Continental Can Co., 100 E. 42nd St., New York 17, N. Y.
Daniels Manufacturing Co., 114 W. Kemp St., Rhinelander, Wis. (laminated, embossed)
Dixie Wax Paper Co., 1300 S. Polk, Dallas, Texas
Dobeckmun & Co., P.O. Box 6417, Cleveland 1, Ohio
Forbes Lithograph Mfg. Co., P. O. Box 513, Boston 2, Mass.
Foilcraft Printing Corp., 3611—14th Ave., Brooklyn 18, N. Y.
Hazen Paper Co., 208 Race St., Holyoke, Mass.
Interstate Folding Box Co., P.O. Box 271, Middletown, O. (laminated)
The Johnson Tin Foil & Metal Co., 6106 S. Broadway, St. Louis 11, Mo.
Kehr Paper Products, 401 N. Broad St., Philadelphia 8, Penna.
Kraiser Aluminum & Chemical Corp., 1924 Broadway, Oakland 12, Calif. (plain)
Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.
The Marvellum Co., Holyoke, Miss.
Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.
Melrose Packaging, 814 St. Ann's Ave., New York, N. Y.
Milprint, Inc., 4200 S. Holton St., Milwaukee 8, Wis.
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.
Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.
Orchard Paper Co., 3914 N. Union St., St. Louis 15, Mo. (laminated, embossed)
Krieger Printing Co., 101 Crosby St., New York 12, N. Y.
Paramount Paper Products Co., Inc., Hamilton at 19th St., Philadelphia 30, Pa.
Peerless Roll Leaf Co., Inc., 4511 New York Ave., Union City, N. J.
Printon Corp., 304 E. 23rd St., New York 10, N. Y.
Republic Foil & Metal Mills, Inc., 55 Triangle St., Danbury, Conn.
Reynolds Metals Company, 2500 S. 3d St., Louisville 1, Ky.
RIEGEL PAPER CORP., 342 Madison Ave., New York 17, N. Y.
George Schmitt & Co., Inc., 1 Elm St., Locust Valley, L. I.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.
The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio
Standard Rolling Mills, Inc., 196 Diamond St., Brooklyn 22, N. Y.
Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.
United Board & Carton Corp., 285 Madison Ave., New York 17, N. Y.
Weinman Brothers, Inc., 3260 W. Grand Ave., Chicago 51, Ill. (pans)
Western Products, Inc., Newark, Ohio.
T. C. Weygandt Co., 165 Duane St., New York 13, N. Y.

JARS & BOTTLES: Glass

Anchor Hocking Glass Corp., Lancaster, Ohio.
The Aridor Co., 3428 W. 48 Pl., Chicago 32, Ill.
Armstrong Cork Co., Liberty St., Lancaster, Pa.
Capstan Glass Co., Connellsville, Pa.
Chattanooga Bottle & Glass Mfg. Co., Chattanooga, Tenn.
Foster-Forbes Glass Co., Marion, Ind.
Hazel-Atlas Glass Co., 15th St., Wheeling, W. Va.
Jeannette Glass Co., Jeannette, Pa.
Obear Nester Glass Co., E. St. Louis, Ill.
Owens-Illinois Glass Co., Ohio Bldg., Toledo, Ohio
Panay Horizontal Show Jar Co., 2754 N. 32nd St., Milwaukee, Wis.

LABELS: Foil

Aldine Paper Co., Inc., 535 Fifth Ave., New York, N. Y.
Avery Adhesive Label Corp., 1616 S. California St., Monrovia, Calif.
Arkadia Label Corp., 126 W. 22nd St., New York 11, N. Y.
Bucher Brothers, 729 Leo St., Dayton 4, Ohio
Continental Can Co., 100 E. 42nd St., New York 17, N. Y.
Dennison Mfg. Co., 300 Howard St., Framington, Mass.
Ever Ready Label Corp., 357A Cortlandt St., Belleville 9, N. J.
Fleming-Potter Co., Inc., 1028 South Adams, Peoria, Ill.
Foolcraft Printing Co., 3611 14th Ave., Brooklyn 18, N. Y.
Forbes Lithographing Co., P. O. Box 513, Boston 2, Mass.
Lamboy Label & Wrapper Co., 2129 Portage St., Kalamazoo, Mich.
Lord Baltimore Press, Inc., 477 Madison Ave., New York, N. Y.
Master Craft Decalcomania Co., 521 W. Monroe St., Chicago 6, Ill.
The J. L. May Co., Inc., 111 W. 19th St., New York 11, N. Y.
Milprint, Inc., 4200 N. Holton, Milwaukee 8, Wis.
Milwaukee Label & Seal Co., 261 E. Erie St., Milwaukee 2, Wis.
Nashua Corp., 44 Franklin St., Nashua, N. H.
Orchard Paper Co., 3914 N. Union St., St. Louis 15, Mo.
Packaging Products, Inc., 111 W. Fifth St., Kansas City, Mo.
Rotogravure Packaging, Inc., 820 N. Cicero Ave., Chicago, Ill.
St. Louis Sticker Co., 1907 Locust St., St. Louis 3, Mo.
The Frank G. Shuman Co., 600 W. Jackson Blvd., Chicago 6, Ill.
The Specialty Paper Co., 802 Miami Chapel Rd., Dayton, Ohio.
A. M. Steigerwald Co., 910 W. Van Buren St., Chicago 10, Ill.
Tompkins Label Service, Frankford Ave., at Allegheny Ave., Philadelphia 34, Pa.
Topflight Corp., 160 E. 9th Ave., York, Pa.
Unique Printed Products Co., 2222 N. 13th St., Terre Haute, Ind.
Joseph Weil & Sons, Inc.. 1401 S. Clinton St., Chicago 7, Ill.

LABELS: Heat Seal

Aldine Paper Co., Inc., 535 Fifth Ave., New York, N. Y.
Cameo Die & Label Co., 154 W. 14th St., New York 11, N. Y.
Carter, Rice & Co. Corp., 273 Summer St., Boston 1, Mass.
Carton Label & Lithograph Co., 200 Broadway, San Francisco 11, Calif.
Cello-Masters, Inc., 1155 Randall Ave., New York 59, N. Y.
Consolidated Lithographing Corp., 1013 Grand St., Brooklyn 11, N. Y.
Continental Can Co., 100 E. 42nd St., New York 17, N. Y.
Crystal Tube Corp., 6625 W. Diversey Ave., Chicago 35, Ill.
Dennison Mfg. Co., 300 Howard St., Framington, Mass.
Ever Ready Label Corp., 357A Cortlandt St., Belleville 9, N. J.
Fenton Label Co., 506 Race St., Philadelphia 6, Pa.
Fleming-Potter Co., Inc., 1028 S. Adams, Peoria, Ill.
Foilcraft Printing Corp., 3611 14th Ave., Brooklyn 18, N. Y.
Forbes Lithograph Mfg. Co., P. O. Box 513, Boston 2, Mass.
The Foxon Company, 235 West Park St., Providence 1, R. I.
Fraser Label Co., 732 Federal St., Chciago 5, Ill.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.
Lamboy Label & Wrapper Co., 2129 Portage St., 29F, Mich.
The Lord Baltimore Press, Inc., 1601 Edison Highway, Baltimore 13, Md.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N . Y.
Mark' Andy, Inc., 153 W. Argonne St., St. Louis 22, Mo.
Marathon Corp., Menasha, Wis.
Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.
J. L. May Co., 111 W. 19th St., New York 11, N. Y.
McLaurin-Jones Co., Mill St., Brookfield, Mass.
The Mead Corporation, Specialty Products Division, Dept. 51, Chillicothe, Ohio
Michigan Lithographing Co., 1 Carlton S.E., Grand Rapids 6, Mich.
Mid States Gummed Paper Co., 2515 So. Damen Ave., Chicago 8, Ill.
Milprint, Inc., 4200 N. Holton, Milwaukee 8, Wis.
Milwaukee Label & Seal Co., 261 E. Erie St., Milwaukee 2, Wisc.
Nashua Corp., 44 Franklin St., Nashua, N. H.
Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.
Package Products Co., Inc., 1930 Camden Road, Charlotte 1, N. C.
Packaging Products, Inc., 111 W. Fifth St., Kansas City, Mo.
Paramount Paper Products Co., 4401 N. 23rd St., Omaha 11, Neb.
Ridgway Lithograph Co., 1516 12th Ave., Seattle 22, Wash.
St. Louis Sticker Co., 1906 Pine St., St. Louis 9, Mo.
Frank G. Shuman Co., 600 W. Jackson Blvd., Chicago 6, Ill.
Standard Paper Co., Inc., Granger St., Bellows Falls, Vermont
Tompkins Label Service, Frankford Ave. at Allegheny Ave., Philadelphia 34, Pa.
Topflight Corp., 160 E. 9th Ave., York, Pa.
Unique Printed Products Co., 2222 N. 13th St., Terre Haute, Ind.
The United States Printing & Lithograph Co., Beech St., Cincinnati 12, Ohio
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.
Werner Box Co., 236 Crane St., Reading, Pa.
Western Lithograph Co., 600 E. 2nd St., Los Angeles, Calif.
Wyomissing Glazed Paper Co., 17 So. 2nd Ave., West Reading, Pa.

LACE: Box & Pail (Strip, Circles, etc.)

American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Mansell Hunt, Catty & Co., Inc., 160 Varick St., New York N. Y.
Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.
Frank M. Sayford Co., Inc., 50 Washington, Brooklyn 1, N. Y.

LINERS: Box

American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.
American Tissue Mills, 12 Crescent St., Holyoke, Mass.
Arkell Safety Bag Co., 10 E. 40th St., New York 16, N. Y.
Bakers & Confectioners Paper Specialty Corp., 2001 Tonnelle Ave., No. Bergen, N. J.
Bemis Bro. Bag Co., 408 Pine St., St. Louis 2, Mo.
Blossom Mfg. Co., 915 Broadway, New York 9, N. Y.
W. J. BRADFORD PAPER CO., 3742 S. Ashland Ave., Chicago 9, Ill. (also Boats & Trays)
Bulkley Dunton & Co., Inc., 295 Madison Ave., New York 17, N. Y.
Cincinnati Industries, Inc., P. O. Box 38, Cincinnati 15, O.
Crystal Tube Corp., 6625 W. Diversey Ave., Chicago 35, Ill.
Fort Trumbull Paper Corp., 38 Canal St., New Haven, Conn.
Handy Card and Paper Co., 170 School St., Somerville 45, Mass.
Hazen Paper Co., 208 Race St., Holyoke, Mass.
Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.
R. R. Heywood Co., 9th Ave. at 26th St., New York 1, N. Y.
Kupfer Bros. Co., 2-8 Astor Pl., New York 3, N. Y.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Malanco, Inc., 2200 W. 138th St., Blue Island, Ill.
Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.
Menasha Printing Co., Menasha, Wis.
MILPRINT, INC., 4200 No. Holton, Milwaukee 1, Wis.
Mutual Paper Box Co., 1500 W. Harrison St., Chicago 7, Ill.
Orchard Paper Co., Inc., 3914 No. Union Blvd., St. Louis 15, Mo.
Package Products Company, 1930 Camden Road, Charlotte, No. Car.
Paper Goods Co., 270 Albany St., Cambridge 39, Mass.
Paterson Parchment Paper Company, Bristol, Pa.
Printon Corp., 304 E. 23rd St., New York 10, N. Y.
RIEGEL PAPER CORP., 200 Madison Ave., New York 16, N. Y.
H. N. Saylor Co., 2828 Brannon Ave., St. Louis 9, Mo.
The Specialty Papers Co., 802 Miami Chapel Rd., Dayton, Ohio
Sherman Paper Products Corp., Upper Newton Falls 64, Mass.
George H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass. (Also Case & Barrel)
Transparent Protection Co., Inc., 60 Park Pl., Newark, N. J.
C. W. Twombly Co., 146 Mystic Ave., Medford, Mass.
Union Bag and Paper Corp., 233 Broadway, New York 7, N. Y.
United Container Co., 56th & Lancaster Ave., Philadelphia 31, Pa.
Utility Plastic Bag Co., 3805 S. Racine Ave., Chicago, Ill.
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.

LINERS: Shipping Cartons (Moisture proof)

Bemis Bro. Bag Co., 408 Pine St., St. Louis 2, Mo.
Blossom Mfg. Co., Inc., 915 Broadway, New York 9, N. Y.
Central States Paper and Box Co., 5221 Natural Bridge, St. Louis 15, Mo.
Cincinnati Industries, Inc., P. O. Box 38, Cincinnati 15, O.
Crook Paper Box Co., 110 E. 10th St., North Kansas City, Mo.
Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.
Hercules Box Co., 521 Marion Road, Columbus 7, O.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.
Mehl Mfg. Co., 2057 Reading Rd., Cincinnati, Ohio
MILPRINT, INC., 4200 No. Holton, Milwaukee 1, Wis.
Orchard Paper Co., 3914 No. Union Blvd., St. Louis 15, Mo.
Paterson Parchment Paper Company, Bristol, Pa.
Printon Corp., 304 E. 23rd St., New York 10, N. Y.
Thilmany Pulp & Paper Co., Kaukauna, Wisc.
United Container Co., 56th & Lancaster Ave., Philadelphia 31, Pa.
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.

MACHINERY: Packaging

See MACHINERY SECTION

NOVELTIES: Miscellaneous

Adler Favor & Novelty Co., 2214 Dolman St., St. Louis Mo.
Anchor Hocking Glass Corp., Lancaster, Ohio (glass)
Argent Corp., 3602 Park Ave., New York 56, N. Y.
Blossom Mfg. Co., Inc., 915 Broadway, New York 9, N. Y.
Economy Cover Corp., 33 E. 33rd St., New York 16, N. Y.
Enterprise International, 320 W. 37th St., New York 18, N. Y. (Tinsel wire)
M. H. Levine Co., Inc., 28-32 W. 27th St., New York 1, N. Y.
Metlon Corp., 432 4th Ave., New York 16, N. Y.
Miya Flower & Novelty Co., Inc., 39 E. 28th St., New York 16, N. Y.
Plastic Artisans, Inc., 70 Westchester Ave., White Plains N. Y.
S. Romeo Flower Co., 7308—15th Ave., Brooklyn 28, N. Y. (flowers)
Saben Glass Co., 230 5th Ave., New York 1, N. Y.
Schall & Co., 31 Barclay St., New York 7, N. Y.
Star Band Company, Inc., Broad & Commerce Sts., Portsmouth, Va.
Stichler & Co., 110 S. 9th St., Reading, Pa.
C. E. Schunack, Inc., Meriden, Conn.
James Thompson & Co., Inc., 112 Prince St., New York 12, N. Y.
The Toycraft Rubber Co., East 7th St., Ashland, Ohio.
West Bend Aluminum Co., West Bend, Wis.

NOVELTY and SPECIALTY CONTAINERS

American Coating Mills, Div. Owens-Illinois Glass Co., 141 W. Jackson Blvd., Chicago 4, Ill.
Amos Molded Plastics, Edinburg, Ind.
Anchor Hocking Glass Co., Lancaster, Ohio (Glass)
Aluminum Handicraft Co., 5 E. 175th St., New York 53, N. Y.
Animal Trap Co. of America, Molded Products Div., Lititz, Pa.
Argent Corp., 3602 Park Ave., New York 56, N. Y.
Bloom Products, 1133 Broadway, New York 10, N. Y.
F. M. Burt Co., Inc., 514 Seneca St., Buffalo 4, N. Y.
Central States Paper and Bag Co., 2600 N. Broadway, St. Louis 6, Mo.

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CELLOPHANE

Novelty Containers—continued

Geo. V. Clark Co., Inc., 26-15 4th St., Astoria 2, L. I., N. Y.
The Dohar Co., 338 Pearl St., New York 38, N. Y.
DeLuxe Craft Mfg. Co., 1579 Milwaukee Ave., Chicago 22, Ill.
Fancy Container Div., I. D. Co., 150 Spring St., New York 12, N. Y.
Robert Gair Company, Inc., 155 E. 44th St., New York 17, N. Y.
J. & M. Heller Co., Inc., White Plains, N. Y.
J. E. Sales Company, 132 Spring St., New York 12, N. Y.
Jesse Jones Box Co., 5832 N. 15th St., Philadelphia 41, Pa. (Mirror) (plastic)
A. Klein & Co., Inc., 113 W. 17th St., New York 11, N. Y.
Kobro Products, Inc., 1613 E. New York Ave., Brooklyn 12, N. Y.
Leipzig & Lippe, Inc., 1166 Broadway, New York 1, N. Y.
Lengsfield Brothers, Inc., 1101 Tchoupitoulas St., New Orleans 6, La.
McKee Division, Thatcher Glass Mfg. Co., Grand Central Ave., Elmira, N. Y. (glass)
Merchants Box Co., 230 5th Ave., New York 1, N. Y. (wood)
Mono Service Co., 349 Oraton St., Newark, N. J.
National Can Corp., 110 E. 42nd St., New York 17, N. Y.
Northwestern Paper Box Co., 3131 Western Ave., Seattle 1, Wash.
Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.
Paper Goods Co., inc., 270 Albany St., Cambridge 39, Mass.
Paper Package Co., 800 S. Delaware St., Indianapolis 6, Ind.
Pilliod Cabinet Co., Swanton, O.
Plastic Artisans, Inc., 70 Westchester Ave., White Plains, N. Y.
Puget Sound Paper Box Co., 707 Snoqualmie St., Seattle 8, Wash.
Pulp Reproduction Co., 3000 W. Clark St., Milwaukee 45 Wisc.
Revere Copper & Brass, Inc., Rome, N. Y.
Reynolds Metals Co., Richmond 19, Va.
Max Rubin & Sons, 53 Greene St., New York 13, N. Y.
Saben Glass Co., 230 5th Ave., New York 1, N. Y.
A. C. Schaefer Co., 306 Vallejo Dr., Glendale, Calif.
Schall & Co., 81 Barclay St., New York 7, N. Y.
F. J. Schleicher Paper Box Co., 1811 Chouteau Ave., St. Louis, Mo.
Seymour Products Co., Seymour, Conn.
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.
The S. K. Smith Co., 2857 N. Western Ave., Chicago 18, Ill.
Star Band Company, Inc., Broad & Commerce Sts., Portsmouth, Va.
Talis Fancy Boxes, Clinton Rd., Caldwell, N. J.
Transparent Specialities Mfg. Co., 1120 Carnegie Ave Cleveland 15, Ohio.
United Board & Carton Corp., 285 Madison Ave., New York 17, N. Y.
United Paper Box Co., 460 Bryant St., San Francisco 7, Calif.
Universal Folding Box Co., Inc., Madison & 13th St., Hoboken, N. J.
Wayne Novelty Corp., P. O. Box No. 166, Decatur, Ind.
Weinman Bros., 3260 W. Grand Ave., Chicago 51, Ill. (Rigid Transparent)
Wing Paper Box Co., Inc., Hendersonville, N. C.
C. J. Youse Co., Holliday & Saratoga Sts., Baltimore 2, Md.

PADDING: Box

American Excelsior Corp., 1000 No. Halsted St., Chicago 22, Ill.
American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
General Cellulose Co., Inc., Garwood, N. J.
Handy Card and Paper Co., 170 School St., Somerville 45, Mass.
The Henle Wax Paper Mfg. Co., Inc., New York 59, N. Y.
Kimberly-Clark Paper Co., Weenah, Wisc.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Mansell, Hunt, Catty & Co., 160 Varick St., New York, N. Y.
Paper Goods Co., Inc., 270 Albany St., Cambridge 39, Mass.
Frank M. Sayford Co., Inc., 50 Washington, Brooklyn 1, N. Y.
F. J. Schleicher Paper Box Co., 1811 Chouteau Ave., St. Louis 3, Mo.
Sherman Paper Products Corp., Newton Upper Falls 64, Mass.
GEORGE H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass. (Also Case & Barrel)
Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Pa.
Union Wadding Co., 125 Goff Ave., Pawtucket, R. I.
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.
Zimmer Paper Products, 1450 E. 20th St., Indianapolis 7, Ind.

PAIL: Circles See LACES

PAILS: Fibre

Animal Trap Co. of America, Lititz, Penna.
Continental Can Co., 100 E. 42nd St., New York 17, N. Y.
The Master Package Corp., Owen, Wis.
Molded Fiberglass Tray Co., Linesville, Pa.
Sutherland Paper Co., Pitcher & Patterson Sts., Kalamazoo, Mich.

PAILS: Metal

The Aluminum Cooking Utensil Co., 5th & 11th St., New Kensington, Pa.
Columbia Can Co., Inc., 59-27 54th St., Maspeth 78, N. Y.
Continental Can Company, Inc., 100 East 42nd St., New York 17, N. Y.
National Can Corp., 110 E. 42nd St., New York 17, N. Y.
National Enameling & Stamping Co., 270 N. 12th, Milwaukee 1, Wis.

PAPER: See Also Covering

PAPER: See Divider

PAPER: Glassine and Greaseproof

Daniels Manufacturing Co., 114 W. Kemp St., Rhinelander, Wis.
Deerfield Glassine Co., Monroe Bridge, Mass.
Gaylord Container Corp., 111 N. 4th St., St. Louis 2, Mo.
Glassine Paper Co., West Conshohocken, Pa.
Hamersley Mfg. Co., Garfield, N. J.
Hartford City Paper Co., Hartford City, Ind.
Kalamazoo Vegetable Parchment Co., Kalamazoo, Mich.
Matthias Paper Corp., 165 W. Berk St., Philadelphia 22, Pa.
Melrose Packaging, 814 St. Ann's Ave., New York, N. Y.
Milprint, Inc., 4200 N. Holton St., Milwaukee 1, Wis.
MURNANE PAPER CO., 1510 N. Kostner Ave., Chicago 51, Ill.
Nicolet Paper Corp., West De Pere, Wis.
Orchard Paper Co., 3914 N. Union St., St. Louis 15, Mo.
Oregon Pulp & Paper Co., Portland, Ore.
Paterson Parchment Paper Co., Bristol, Pa.
RHINELANDER PAPER CO., Rhinelander, Wis.
RIEGEL PAPER CORP., 260 Madison Ave., New York 16, N. Y.
Specialty Papers Co., P. O. Box 1031, Dayton 1, Ohio
GEORGE H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.
Thilmany Pulp & Paper Co., Kaukauna, Wis.
Westfield River Paper Co., Inc., Russell, Mass.

PAPER: Label (Plain or Gummed)—See Labels

PAPER: Lace—See Lace

PAPER: Lining—See Liners

PAPER: Moisture Proof

Albemarle Paper Mfg. Co., Richmond 17, Va.
Carter Rice & Company, 273 Summer St., Boston 1, Mass.
Cincinnati Industries, Inc., P. O. Box 38, Cincinnati 15, Ohio
Continental Can Co., 100 E. 42nd St., New York 17, N. Y.
Dixie Wax Paper Co., 1300 S. Polk St., Dallas 22, Texas
Dow Chemical Co., Midland, Mich.
Harry Elias & Co., Inc., 211 E. 12th St., New York 3, N. Y.
Hazen Paper Co., 208 Race St., Holyoke, Mass.
Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., Bronx 59, N. Y.
Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.
Lane Paper Co., 93 Worth St., New York 13, N. Y.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Marathon Corporation, Menasha, Wis.
Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.
Melrose Packaging, 814 St. Ann's Ave., New York, N. Y.
Milprint, Inc., 4200 S. Holton, Milwaukee 8, Wis.
Nashua Gummed & Coated Paper Co., 44 Franklin St., Nashua, N. H.
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 6, N. J.
Paper Service Co., Lockland (Cincinnati), Ohio.
Printon Corp., 304 E. 23rd St., New York 10, N. Y.
Rexford Paper Co., 1715 W. Canal St., Milwaukee 3, Wis.
RHINELANDER PAPER CO., Rhinelander, Wis.
RIEGEL PAPER CORP., 260 Madison Ave., New York 16, N. Y.
Sani Wax Paper Co., 436 N. Park St., Kalamazoo 11, Mich.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.
The Specialty Papers Co., 502 Miami Chapel Rd., Dayton 1, Ohio
GEO. W. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.
Thilmany Pulp & Paper Co., Kaukauna, Wis.
Union Bag and Paper Corp., 233 Broadway, New York 7, N. Y.
United Paper Co., E. Braintree, Mass.
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.
Westfield River Paper Company, Inc., Russell, Mass.

PAPER: Shredded

Aldine Paper Co., Inc., 535 Fifth Ave., New York, N. Y.
Brooks Paper Co., 400 Security Bldg., St. Louis 2, Mo. (wax, cellophane)
The Crystal Tissue Co., Middletown, Ohio
Fabricon Products, Inc., 1721 W. Pleasant Ave., River Rouge, Mich.

WE BUY & SELL
ODD LOTS • OVER RUNS • SURPLUS
"Cellophane" BAGS
SHEETS•ROLLS•SHREDDINGS
Cellophane rolls 100 ft. or more
ALSO MADE OF OTHER CELLULOSE FILM
Glassine Bags, Sheets & Rolls
Diamond "Cellophane" Products
Harry L. Diamond Robert L. Brown
"At Your Service"
74 E. 28th St., Chicago 16, Illinois

General Waxed Paper Co., 1700 Canal St., Chicago 16, Ill.
Inland Container Corp., 700 W. Morris, Indianapolis 6, Ind.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Metion Corp., 432 Fourth Ave., New York 16, N. Y.
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.
Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Pa.
Paramount Paper Products, Inc., Hamilton at 19th Sts., Philadelphia 30, Pa. (cellophane)
Paterson Parchment Paper Co., Bristol, Pa.
Pioneer Paper Stock Co., 448 W. Ohio, Chicago 11, Ill.
Rhinelander Paper Co., Rhinelander, Wis.
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.
Sani Wax Paper Co., 436 N. Park St., Kalamazoo 11, Mich.
The Specialty Papers Co., P. O. Box 1031, Dayton 1, Ohio
Star Band Company, Inc., Broad & Commerce Sts., Portsmouth, Va.
Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.
Thilmany Pulp & Paper Co., Kaukauna, Wisc.

PAPER: Vegetable Parchment

Aldine Paper Co., 535 Fifth Ave., New York, N. Y.
Atlanta Paper Co., P. O. Box 4417, Atlanta 2, Ga.
W. J. BRADFORD PAPER CO., 3742 S. Ashland Ave., Chicago 9, Ill.
Carter Rice & Company, 273 Summer St., Boston 1, Mass.
Cello-Masters, Inc., 1155 Randall Ave., New York 59, N. Y. (printed)
Comet Envelope & Paper Co., 5 E. 17th St., New York 3, N. Y.
Handy Card & Paper Co., 170-174 School St., Somerville 45, Mass.
Kalamazoo Vegetable Parchment Co., Kalamazoo, Mich. Ill.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Milprint, Inc., 4200 N. Holton St., Milwaukee 1, Wis.
Paramount Paper Products Co., Inc., Hamilton at 19th St., Philadelphia 30, Pa.
The Paterson Parchment Paper Co., Bristol, Pa.
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.
Shawmut Waxed Paper Co., Holliston, N. Y.
Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Penna.
West Carrolton Parchment Co., West Carrolton, Ohio.
Westfield Paper Co., Russell, Mass.

PAPER: Wafer

Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.

PAPER: Waxed (Plain, Colored, Printed, Twisting, Self-Sealing, Dry-Waxed, etc.)

Albemarle Paper Mfg. Co., Richmond 17, Va.
American Tissue Mills, Holyoke, Mass.
Badger Paper Mills, Inc., Peshtigo, Wis.
W. J. BRADFORD PAPER CO., 3742 S. Ashland Ave., Chicago 9, Ill.
Carter Rice and Co., Corp., 273 Summer St., Boston 1, Mass.
Central Paper Co. Inc., 2400 Lake Shore Drive, Muskegon, Mich.
Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.
Central Waxed Paper Co., 5659 W. Taylor St., Chicago 44, Ill.
The Crystal Tissue Co., Middletown, Ohio.
Deerfield Glassine Co., Inc., Monroe Bridge, Mass.
Louis DeJonge & Co., 345 Broadway, New York 13, N. Y.
Detroit Wax Paper Co., 1721 Pleasant Ave., River Rouge, Mich.
Diamond T. Waxed Paper Co., 112 N. May St., Chicago 7, Ill.
Dixie Wax Paper Co., P. O. Box 5097, Dallas, Tex.
Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.
Fabricon Products of Connecticut, Inc., Waxed Paper Div., 587 Hollister Ave., Bridgeport 7, Conn.
General Waxed Paper Inc., 1700 Canal St., Chicago 16, Ill.
Hammersley Mfg Co., Garfield, N. J.
Henle Wax Paper Mfg. Co., Inc., 1428 Longfellow Ave., New York 59, N. Y.
Kalamazoo Vegetable Parchment Co., Kalamazoo, Mich.
Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.
Lachmann-Novasel Corp., 109 Greene St., New York 12, N. Y.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Marathon Corp., Menasha, Wis.
Melrose Packaging, 814 St. Ann's Ave., New York, N. Y.
Menesha Products Co., Menesha, Wis.
Milprint, Inc., 4200 N. Holton, Milwaukee 8, Wis.
Murnane Paper Co., 1510 N. Kostner Ave., Chicago 51, Ill.
Nashua Gummed & Coated Paper Co., Nashua, N. H.
Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.
Ohio Wax Paper Co., Columbus, Ohio.
Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.
Orchard Paper Co., 3914 N. Union St., St. Louis 15, Mo.
The Paterson Parchment Paper Co., Bristol, Pa.
Pollock Paper Corp., 2236 So. Lamar, Dallas 2, Texas
Rapinwax, Inc., 150—26th Ave., Minneapolis, Minn.
RIEGEL PAPER CORP., 260 Madison Ave., New York 16, N. Y.
Robertson Paper Co., Inc., Bellows Falls, Vt. (tissue)
Frank M. Sayford Co., 50 Washington St., Brooklyn 1, N. Y.
Shawmut Waxed Paper Co., Holliston, Mass.
Southern Paper Co., Ltd., New Orleans, La.
Southern Waxed Paper Co., 840 Woodrow Ave., S. W., Atlanta, Ga.
The Specialty Papers Co., 802 Miami Chapel Rd., Dayton 1, Ohio
GEO. H. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.
Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Penna.
The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio.
The Waterproof Paper & Board Co., 47 E. 6th St., Cincinnati, Ohio.
Waxed Products Co., Inc., Bush Terminal, Brooklyn, N. Y.
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.
West Carrollton Parchment Co., West Carrollton, Ohio.
Westfield River Paper Company, Inc., Russell, Mass.
Wyoming Valley Paper Mills, Northumberland, N. H.
Zimmer Paper Products, 1450 E. 20th, Indianapolis, Ind.

PAPER: Wrapping (Plain and Fancy)

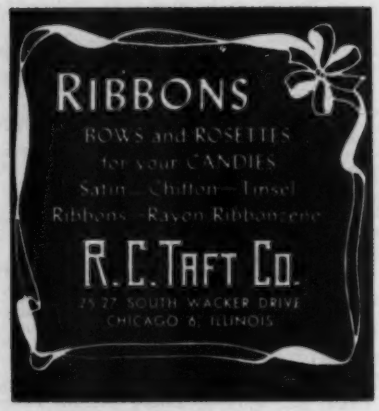
Albemarle Paper Mfg. Co., Richmond 17, Va.
American Tissue Mills, Holyoke, Mass. (Holly)
Central Paper Co. Inc., 2400 Lake Shore Drive, Muskegon, Mich.
Central States Paper & Bag Co., Inc., 5221 Natural Bridge, St. Louis 15, Mo.
Louis Dejonge & Co., 345 Broadway, New York 13, N. Y.
Harry Elias & Co. Inc., 211 E. 12th St., New York 3, N. Y.
Fabricon Products, Inc., 1721 Pleasant St., River Rouge 18, Mich.
Gaylord Container Corporation, 111 No. 4th St., St. Louis 2, Mo.
General Waxed Paper Corp., 1600 S. Canal St., Chicago 16, Ill.
Kalamazoo Vegetable Parchment Co., Parchment, Mich.
Kupfer Bros. Co., 2 Astor Pl., New York 3, N. Y.
National Consumers Paper Co., 227 Ave. of the Americas, New York 14, N. Y.
Nashua Corp., 44 Franklin St., Nashua, N. H.
Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.
Orchard Paper Co., 3914 No. Union Blvd., St., Louis 15, Mo.
Paramount Paper Products, Inc., Hamilton at 19th St., Philadelphia 30, Pa.
Rapinwax Paper Co., 176 W. Adams, Chicago 7, Ill. (transparent)
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.
Sherman Paper Products Co., Newton Upper Falls 64, Mass.
Thilmany Pulp & Paper Co., Kaukauna, Wisc.
Union Bag and Paper Corp., 233 Broadway, New York 7, N. Y.
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.

PARTITIONS: Box

—See Dividers

PARTITIONS: Pail

W. J. BRADFORD PAPER CO., 3742 S. Ashland Ave., Chicago 9, Ill.
Chicago Carton Co., 4200 S. Pulaski Rd., Chicago 32, Ill.
Modern Boxes, Inc., 4949 N. Pulaski Rd., Chicago 30, Ill.
MURNANE PAPER CO., 1510 N. Kostner Ave., Chicago 51, Ill.
Sherman Paper Products Corp., Newton Upper Falls 64, Mass.



RIBBONS: Fabric

American Ribbon Manufacturers, Inc., 11 E. 26th St., New York 10, N. Y.
Buser, Inc., 58 W. 40th St., New York, N. Y.
Chicago Printed String Company, 2300 Logan Blvd., Chicago 47, Ill.
Colonial Ribbon Mills Corp., 95 Madison Ave., New York 16, N. Y.
Eastern Ribbon Co., 99 Chauncy St., Boston 11, Mass.
H. H. Levine Co., Inc., 28 W. 27th St., New York 1, N. Y.
National Ribbon Corp., 38-68—13 St., Long Island City 1, N. Y.
Minnesota Mining & Mfg. Co., 791 Fourth St., St. Paul, Minn.
R. C. TAFT CO., 25 S. Wacker Drive, Chicago 6, Ill.
Wm. E. Wright & Sons, West Warren, Mass.

RIBBONS: Film

Central States Paper and Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.
Crystal Tube Corp., 6625 W. Diversey Ave., Chicago 35, Ill.
Dow Chemical Co., Midland, Mich.
N. T. Gates Co., 6845 Westfield Ave., Camden, N. J.
H. H. Levine Co., 28 W. 27th St., New York 1, N. Y.
Melton Corp., 432 Fourth Ave., New York 16, N. Y.
National Ribbon Corp., 38-68—13 St., Long Island City 1, N. Y.
Printon Corp., 304 E. 23rd St., New York 10, N. Y.
R. C. TAFT CO., 25 S. Wacker Drive, Chicago 6, Ill.
Topflight Corp., 160 E. 9th Ave., York, Pa.
E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 33, Pa.

RIBBONS: Paper

Chicago Printed String Co., 2300 Logan Blvd., Chicago 47, Ill.
General Twine Corp., 235 E. 122nd St., New York 35, N. Y.
H. H. Levine Co., Inc., 28 W. 27th St., New York 1, N. Y.
Orchard Paper Co., 3914 N. Union St., St. Louis 15, Mo.
Palm, Fechteler & Co., Inc., 85 Maple St., Weehawken, N.J.
Printon Corp., 304 E. 23rd St., New York 10, N. Y.
W.E.R. Ribbon Corp., 440 4th Ave., New York 16, N. Y.
E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 33, Pa.
Topflight Corp., 160 E. 9th Ave., York, Pa.

SEALS: Embossed (Gummed)

Arkadia Label Co., 126 W. 22nd St., New York 11, N. Y.
Avery Adhesive Label Co., 1616 S. California Ave., Monrovia, Calif.
Bartlett Label Co., 2135 Portage St., Kalamazoo, Mich.
Cameo Die & Label Co., 154 W. 14th St., New York 11, N. Y.
Dennison Mfg. Co., 300 Howard St., Framingham, Mass.
Ever Ready Label Corp., 357 Cortlandt St., Belleville 9, N. J.
Fenton Label Co., 508 Race St., Philadelphia 6, Pa.
Foilcraft Printing Corp., 3611 14th Ave., Brooklyn 18, N. Y.
Fleming-Potter Co., 1028 S. Adams St., Peoria, Ill.
The Foxon Co., 235 W. Park St., Providence 1, R. I.
Fraser Label Co., 732 Federal St., Chicago 5, Ill.
John Horn, 537 10th Ave., New York 19, N. Y. (gold)
Kirby-Cogeshall-Steinau Co., 606 E. Clybourn St., Milwaukee, Wis.
Richard M. Krause, Inc., 52 E. 19th St., New York, N. Y
Lambooy Label & Wrapper Co., 2129 Portage St., Kalamazoo 39F, Mich. (and ungummed)
Mansell, Hunt, Catty & Co., Inc., 160 Varick St., New York 13, N. Y.
The J. L. May Co., Inc., 111 W. 19th St., New York 11, N. Y.
Milwaukee Label & Seal Co., 261 E. Erie St., Milwaukee 2, Wis.
Package Products, Inc., 1930 Camden Road, Charlotte 1, N. C.
Palm, Fechteler & Co., Inc., 85 Maple St., Weehawken, N.J.
Reynolds Metals Co., Richmond 19, Va.
St. Louis Sticker Co., 1907 Locust St., St. Louis 3, Mo.
Frank M. Sayford Co., Inc., 50 Washington St., Brooklyn 1, N. Y.
Frank G. Shuman Co., 600 W. Jackson Blvd., Chicago 6, Ill.
Tablet and Ticket Co., 1021 W. Adams S., Chicago 7, Ill.
Unique Printed Products Co., Inc., 2222 N. 13th St., Terre Haute, Ind.
Chas. Weinhagen & Co., Inc., 476 Jackson St., St. Paul, Minn.

STICKS: Sucker
—See Machinery Section

TAG FASTENERS

Burgess Fastening Co., 1220 W. 9th St., Cleveland 13, O. (Staples)
Dennison Mfg. Co., 300 Howard St., Framingham, Mass.
Kwik Lok Corp., 17 N. 7th Ave., Yakima, Wash.
Markwell Mfg. Co., Inc., 200 Hudson St., New York 13, N. Y.
J. L. May Co., 111 W. 19th St., New York 11, N. Y.

TAGS: Marking and Shipping

American Tag Co., 6153 S. State St., Chicago 21, Ill.
Arkadia Label Corp., 126 W. 22nd St., New York 11, N. Y.
Dennison Mfg. Co., 300 Howard St., Framingham, Mass.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Mark' Andy, Inc., 153 W. Argonne, St. Louis 22, Mo.
Jas H. Matthews & Co., 3947 Forbes St., Pittsburgh 13, Pa.
J. L. May Co., 111 W. 19th St., New York 11, N. Y.
The Frank G. Shuman Co., 600 W. Jackson Blvd., Chicago 6, Ill.

TAPE: Decorative

Carry-Pack Co., Inc., 9525 Irving Pk. Rd., Shiller Park, Ill.
Chicago Printed String Co., 2320 W. Logan Blvd., Chicago 47, Ill.
Ever Ready Label Corp., 357 Cortlandt St., Belleville 9, N. J.
Forbes Lithograph Mfg. Co., P. O. Box 513, Boston 2, Mass.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Mark' Andy, Inc., 153 W. Argonne, St. Louis 22, Mo.
McLaurin-Jones Co., Mills St., Brookfield, Mass.
Metlon Corp., 432 Fourth Ave., New York 16, N. Y.
Nashua Corporation, Nashua, N. H.
National Ribbon Corp., 38-68 13th St., Long Island City 1, N. Y.
Rexford Paper Co., 1715 W. Canal St., Milwaukee 3, Wis.
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.
Topflight Corp., 160 E. 9th Ave., York, Pa.
Transparent Product Co., 324 E. 24, New York 10, N. Y.
The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio

TAPE: Transparent

Cello-Masters, Inc., 1155 Randall Ave., New York 59, N. Y.
Comet Envelope & Paper Co., 5 E. 17th St., New York 3, N. Y.
Continental Can Co., 100 E. 42nd St., New York 17, N. Y.
Harry Elias & Co. Inc., 211 E. 12th St., New York 3, N. Y.
Fibre Cord Div., Kary-Safe Paper Bag Co., Inc., 755 E. 134th St., New York 54, N. Y.
Gummed Tape & Devices Co., 1069 Rogers Ave., Brooklyn 26, N. Y.
Industrial Tape Corp., U. S. Highway No. 1, New Brunswick, N. J.
Kirchheimer Bros. Co., 429 W. Ohio St., Chicago 10, Ill.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Mark' Andy, Inc., 153 W. Argonne, St. Louis 22, Mo.
Minnesota Mining & Mfg. Co., 791 Fourth Ave., St. Paul, Minn.
Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Penna.
Paramount Paper Products Co., 4401 N. 23rd St., Omaha 11, Neb.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.
Topflight Corp., 160 E. 9th Ave., York, Pa.
Transparent Product Co., 324 E. 24, New York 10, N. Y.
Joseph Weil & Sons, Inc., 1401 S. Clinton St., Chicago 7, Ill.

TAPE: Gummed Sealing

Acme Folding Box Co., 200 Lynch St., St. Louis 18, Mo.
Carry-Pack Co., Inc., 9525 Irving Pk. Rd., Shiller Park, Ill.
Carter Rice & Company, 273 Summer St., Boston 1, Mass.
Harry Elias & Co. Inc., 211 E. 12th St., New York 3, N. Y.
Ever Ready Label Corp., 357 Cortlandt, Belleville, N. J.
The Gummed Products Co., Troy, Ohio.
Gummed Tape & Devices Co., 1069 Rogers Ave., Brooklyn 26, N. Y.
Kirchheimer Bros. Co., 429 W. Ohio St., Chicago 10, Ill.
Mark' Andy, Inc., 153 W. Argonne, St. Louis 22, Mo.
J. L. May Co., 111 W. 19th St., New York 11, N. Y.
Mid-States Gummed Paper Co., 2515 S. Damen Ave., Chicago 18, Ill.

McLaurin-Jones Co., Brookfield, Mass.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Nashua Package Sealing Co., Nashua, N. H.
Paper Manufacturers Co., 5th & Willow Sts., Philadelphia, Pa.
Rexford Paper Co., 3100 W. Mill Rd., Milwaukee 9, Wisc.
Rosenthal Paper Co., 204 Lynch St., St. Louis 18, Mo.
Specialty Package Div., Leeds Sales Co., Inc., 294 5th Ave., New York 1, N. Y.
Standard Paper Co., Inc., Bellows Falls, Vt.
Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St., Philadelphia 20, Penna.
The Unger Co., 1273 W. 9th St., Cleveland 13, Ohio.
Van Cleef Bros., 7800 Woodlawn Ave., Chicago 19, Ill. (Colored)

TRANSPARENT CONTAINERS: Rigid

—See Boxes Plastic

TRAYS: Bar, etc.

W. J. BRADFORD PAPER CO., 3742 S. Ashland Ave., Chicago 9, Ill.
Chicago Carton Co., 4200 S. Crawford Ave., Chicago 32, Ill.
Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.
A. E. MacAdam & Co., Inc., 95 Lexington Ave., Brooklyn 5, N. Y.
Marathon Corporation, Menasha, Wis.
MOLDED FIBERGLASS TRAY CO., Lincsville, Pa.
NURNANE PAPER CO., 1510 N. Kostner, Chicago 51, Ill.
National Folding Box Co., Inc., 405 Lexington Ave., New York 17, N. Y.
GEO. SWEETNAM, INC., 286 Portland St., Cambridge 41, Mass.
TRAVER PARTITION CORP., 404 N. Sacramento Blvd., Chicago 12, Ill.
Universal Folding Box Co., Inc., Madison & 13th Sts., Hoboken, N. J.
Spier Candy & Novelty Corp., 38-09 10th St., Long Island City 1, N. Y.

Merchandising Aids

ADVERTISING SPECIALTIES & NOVELTIES

Amos Molded Plastics, Edinburg, Ind.
Animal Trap Co. of America, Lititz, Penna.
V. O. Colson Co., Paris, Ill.
Consolidated Lithographing Corp., 1013 Grand St., Brooklyn 11, N. Y.
Embosograf Corp. of America, 38 West 21st St., New York 10, N. Y.
Ever Ready Label Corp., Belleville 9, N. J.
Forbes Lithograph Co., P. O. Box 513, Boston 2, Mass.
Glue Fast Equipment Co., Inc., 9-11 White St., New York 13, N. Y.
Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.
L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.
The Lederer Industries, Inc., 39 W. 19th St., New York 11, N. Y.
Old King Cole Displays, Inc., 620 N. Chapel St., Louisville, Ohio.
Gits Molding Corp., 4600 W. Huron St., Chicago, Ill.
Lutz & Sheinkman, 421 Hudson St., New York 14, N. Y.
Mark' Andy, Inc., 153 W. Argonne, St. Louis 22, Mo.
The Peltier Glass Co., 518 DeLeon, Ottawa, Ill.
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.
Standard Doll Co., 36 E. 22nd St., New York 10, N. Y.
Superior Plastics, 414-430 No. Oakley, Chicago 12, Ill.
Topflight Corp., 160 E. 9th Ave., York, Pa.
Toycraft Rubber Co., Ashland, O.
U. O. Colson Company, Paris, Illinois.
Van Brode Milling Co., Inc., Clinton, Mass.
Warren Paper Products Co., 3200 South St., Lafayette, Ind.
Western Lithograph Co., 600 E. 2nd St., Los Angeles, Calif.

ARTIFICIAL CANDIES

Bassons Moulded Products, 1424 W. Farms Rd., New York 59, N. Y.
S. J. Blume, Inc., 569 Broadway, New York 12, N. Y.
Chocolate Novelty Co., 2840 N. 7th St., Philadelphia 33, Pa.
C. G. GIROLAMI & CO., 944 N. Spaulding Ave., Chicago 24, Ill.
KNECHTEL LABORATORIES, 1051 W. Berwyn Ave., Chicago, Ill.
Old King Cole Displays, Inc., 620 N. Chapel St., Louisville, Kentucky.

BALLOONS: Advertising

Eagle Rubber Co., Inc., Ashland, Ohio.
Mohican Rubber Co., Ashland, Ohio.
The Oak Rubber Co., Ravenna, Ohio.
Pioneer Rubber Co., Willard, Ohio
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.
The Toycraft Co., 214 E. 7th St., Ashland, Ohio.

BOX HOLDERS

Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.
Western Lithograph Co., 600 E. 2nd St., Los Angeles, Calif.

CASES: Sample (Salesmen's)

Best Paper Box Co., 2021 W. Willow St., Chicago 47, Ill.
Knickerbocker Case Company, 674 N. Kingsbury St., Chicago 10, Ill.
The S. K. Smith Company, 2857 No. Western Ave., Chicago 18, Ill.

CASES: Showcases (also refrigerated)

Columbus Showcase Co., 850 W. Fifth Ave., Columbus 12, Ohio.
Dayco Metal Products, 801 W. 12th St., Los Angeles 15, Calif.
Equipto Div. of Aurora Equipment Co., Aurora, Ill. (dealers)
Northwestern-Weiss Mfg. Corp., 1433 N. Water St., Milwaukee 2, Wis.
The S. K. Smith Company, 2857 No. Western Ave., Chicago 18, Ill.
Store Kraft Mfg. Co., Beatrice, Neb.
Syndicate Glass, Inc. Inland Bldg., Indianapolis, Ind.
The Waddell Co., Inc., Greenfield, O.

DECALCOMANIA

American Decalcomania Co., 4344 W. Fifth Ave., Chicago 24, Ill.
Carton Label & Lithograph Co., 200 Broadway, San Francisco 11, Calif.
Cello-Masters, Inc., 1155 Randall Ave., New York 59, N. Y.
The Foxon Co., 235 W. Park St., Providence 1, R. I.
Herald Press, Inc., 1930 Camden Rd., Charlotte 3, N. C.
Master Craft Decalcomania Co., 521 W. Monroe St., Chicago 6, Ill.
The Meyercord Co., 5323 W. Lake St., Chicago 44, Ill.
Package Products Co., Inc., 1930 Camden Road, Charlotte 1, N. C.
Palm Brothers Decalcomania Co., 3729 Regent Ave., Cincinnati 12, O.
Palm, Fechteler & Co., Inc., 85 Maple St., Weehawken, N.J.
Topflight Corp., 160 E. 9th Ave., York, Pa.

DISPLAY: Baskets

American Merri-Lei Corp., 918 Halsey St., Brooklyn, N. Y
Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.
Consolidated Lithographing Corp., 1013 Grand St., Brooklyn 11, N. Y.
Edwards & Deutsch Lithographing Co., 2320 Wabash Ave., Chicago 16, Ill.
Einson-Freeman Co., Inc., Starr & Borden Ave., Long Island City 1, N. Y.
Forbes Lithograph Co., P. O. Box 513, Boston 2, Mass.
Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.
Miya Flower & Novelty Co., Inc., 39 E. 38th St., New York 16, N. Y. (plastic, bamboo)
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.
Superior Plastics, 414-430 No. Oakley, Chicago 12, Ill.
Universal Folding Box, Inc., Madison & 13th Sts., Hoboken, N. J.

DISPLAY: Cases (counter)

American Products Co., 1501 Lattimer, Dallas 1, Texas
The Columbus Show Case Co., 850 W. Fifth Ave., Columbus 12, O.
Economy Glass Co., 4712 S. Cottage Grove Ave., Chicago 15, Ill.
Fulton Glass Co., Hartford City, Ind.
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.
Northwestern-Weiss Mfg. Corp., 1433 N. Water St., Milwaukee 2, Wis.
Store Kraft Mfg. Co., Beatrice, Neb.
Syndicate Glass Co., Indiand Bldg., Indianapolis 4, Ind.
The Waddell Co., Inc., Greenfield, Ohio.

DISPLAY SIGNS: Interior

Badger Merchandising Displays, Inc., 250 W. Capital Dr. Milwaukee 12, Wis.
Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.
Consolidated Lithographing Corp., 1013 Grand St., Brooklyn 11, N. Y.
Edwards & Deutsch Lithographing Co., 2320 Wabash Ave., Chicago 16, Ill.
Einson-Freeman Co., Inc., Starr & Borden Ave., Long Island City 1, N. Y.
Embosograf Corp. of America, 38 W. 21st St., New York 10, N. Y.
The Fogarty Mfg. Co., 1000 E. Monument Ave., Dayton 2, O.
The Foxon Co., 237 W. Park St., Providence 1, R. I.
L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa.
Kirby-Cogenshall-Steinai Co., 606 E. Clybourn St., Milwaukee, Wis.
Mark' Andy, Inc., 153 W. Argonne, St. Louis 22, Mo.
Master Craft Decalcomonia Co.,, 521 W. Monroe St., Chicago 6, Ill.
Jas. H. Matthews & Co., 2947 Forbes St., Pittsburgh 13, Pa.
The Meyercord Co., 5323 W. Lake St., Chicago 44, Ill.
Milprint, Inc., 4200 No. Holton, Milwaukee 1, Wis.
Nelke Advertising Corp., 115 Worth St., New York 13, N. Y.
Neon Products, Inc., 1100 Neon Ave., Lima, O.
Old King Cole Displays, Inc., 620 N. Chapel St., Louisville.
The Palm Brothers Decalcomania Co., 3729 Regent Ave., Cincinnati 12, Ohio.
Ready Made Sign Co. 115 Worth St., New York 13, N. Y.
Specialty Package Div., Leeds Sales Co., Inc., New York 1, N. Y.
Warren Paper Products Co., 3200 South St., Lafayette, Ind.

DISPLAY STANDS

Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.
Container Corp. of America, 38 S. Dearborn St., Chicago 3, Ill.
Einson-Freeman Co., Inc., Starr & Borden Ave., Long Island City 1, N. Y.
The Fogarty Mfg. Co., 100 E. Monument Ave., Dayton 2, O.
Gaylord Container Corp., 111 N. 4th St., St. Louis 2, Mo.
Hinde & Dauch Paper Co., Sandusky, O.
Lyon Metal Products, Inc., 5000 Montgomery St., Aurora, Ill.
Mayer Mfg. Co., 3130 W. 51st St., Chicago 32, Ill.
Monticello Mfg. Corp., 2200 South J., Elwood, Ind.
Nelke Advertising Corp., 115 Worth St., New York 13, N. Y.
Oberly & Newell Lithograph Corp., 545 Pearl St., New York 7, N. Y.
Old King Cole Displays, Inc., 620 N. Chapel St., Louisville.
Ottawa River Paper Co., Toledo, O.
Louis Schulman Co., 465 Broome St., New York 13, N. Y.
H. A. Stiles & Co., 174 Portland St., Boston, Mass (Wood)
Union Steel Products, Albion, Mich.
Chas Weinhagen & Co., Inc., 476 Jackson St., St. Paul, Minn.

DISPLAY TRAYS

Acme Folding Box Co. Inc., 149 E. 25th St. New York 10, N. Y.
Bloom Products, 1133 Broadway, New York 10, N. Y.
Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.
Daher Co., 338 Pearl St., New York 38, N. Y.
Ekco Products Co., 1949 N. Cicero Ave., Chicago 24, Ill.
Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.
Kromex Corp., 880 E. 72nd St., Cleveland 3, O.
Old King Cole Displays, Inc., 620 N. Chapel St., Louisville.
Superior Folding Box Co., 4170 Geraldine Ave., St. Louis 15, Mo.
Standard Casing Co., 121 Spring St., New York 12, N. Y.

GLASS JARS: For Display

Anchor Hocking Glass Corp., Lancaster, Ohio.
Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.
Canton Glass Company, Inc., P. O. Box 466, Marion, Indiana.
Panay Horizontal Show Jar Co., 2734 N. 32nd St., Milwaukee, Wis.

PREMIUMS

American Can Co., 250 Park Ave., New York 17, N. Y.
Amos Molded Plastics, Edinburg, Ind.
Anchor Hocking Glass Corp., Lancaster, Ohio.
The Bates Mfg. Co., Orange, N. J.
The Bellaire Enamel Co., Bellaire, Ohio.
Blossom Mfg. Co., Inc., 915 Broadway, New York 9, N. Y.
Buy-Vue Displays Co., 808 Driggs Ave., Brooklyn 11, N. Y.
Cello-Masters, Inc., 1155 Randall Ave., New York 59, N. Y.
U. O. Colson Company, Paris, Illinois.
Columbia Pencil Co., 29 W. 17, New York 11, N. Y.
Container Corp. of America, 38 S. Dearborn St., Chicago, Ill.
Daher Co., 338 Pearl St., New York 38, N. Y.
Dowst Mfg. Co., 4537 W. Fulton St., Chicago 24, Ill. (Consumer)
Eagle Pencil Co., 703 E. 13, New York 3, N. Y.
Einson-Freeman Co., Inc., Starr & Borden Ave., Long Island City 1, N. Y.
General Pencil Co., 67 Fleet, Jersey City, N. J.
Glue Fast Equipment Co., Inc., 9-11 White St., New York 13, N. Y.
L. F. Grammes & Sons, Inc., 367 Union St., Allentown, Pa. (Consumer & dealer)
Grossman Stamp Co., Inc., 581 Sixth Ave., New York 11, N. Y.
Kromex Corp., 880 E. 72nd St., Cleveland 3, Ohio
The Lederer Industries, Inc., 39 W. 19th St., New York 11, N. Y. (Consumer & prize)
Leipzig & Lippe, Inc., 1166 Broadway, New York, N. Y.
Mayer Mfg. Corp., 3031 W. 51st St., Chicago, Ill.
The Master Package Corp., Owen, Wis.
The Meyercord Co., 5323 W. Lake St., Chicago 44, Ill. (consumer & dealer)
National Enameling & Stamping Co., 270 N. 12th, Milwaukee 1, Wis.
Neon Products, Inc., 1100 Neon Ave., Lima, Ohio.
Nesco, Inc., 947 St. Paul Ave., Milwaukee 1, Wis.
Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.
Owen Rubber Co., Lake Worth, Florida.
The Peltier Glass Co., 518 DeLeon St., Ottawa, Ill.
Pencil Specialty Co., Inc., 1015 Clinton St., Hoboken, N. J.
Revere Copper & Brass, Inc., Rome Mfg. Co., Div., Rome, N. Y.
Saben Glass Co., 230 5th Ave., New York 1, N. Y.
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.
N. Shure Co., 200 W. Adams St., Chicago 6, Ill.
Standard Doll Co., 36 East 22nd St., New York 10, N. Y.
Stuber & Kuck, Peoria, Ill. (Metal Specialists)
Superior Plastics, 414-430 No. Oakley, Chicago 12, Ill.
Toycraft Rubber Co., East 7th St., Ashland, Ohio.
Warren Paper Products Co., 3200 South St., Lafayette, Ind. (Consumer)
West Bend Aluminum Co., West Bend, Wis.
Western Lithograph Co., 600 E. 2nd St., Los Angeles, Calif.

SCALES: Counter

Barrett-Christie Co., 108 N. Clinton St., Chicago 6, Ill.
Detecto Scales, Inc., 540 Park Ave., Brooklyn 5, N. Y.
Exact Weight Scale Co., 944 W. 5th Ave., Columbus, Ohio.
Triner Scale & Mfg. Co., 2700 W. 21st St., Chicago 8, Ill.

SCOOPS: Hand

Detecto Scales, Inc., 540 Park Ave., Brooklyn 5, N. Y.
Terriss Div., Consolidated Siphon Supply Co., Inc., 22 Wooster St., New York 13, N. Y.
Superior Plastics, 414-430 No. Oakley, Chicago 12, Ill.
Standard Casing Co., 121 Spring St., New York 12, N. Y.

STUFFED ANIMALS

Atlas Toy Mfg. Corp., 136 W. 21st St., New York 11, N. Y.
Gay Stuffed Toy & Novelty Co., 43 W. 24th St., New York 10, N. Y.
Standard Doll Co., 36 E. 22nd St., New York 10, N. Y.

TOYS

Amos Molded Plastics, Edinburg, Ind.
Certified Products Co., 812 So. 38th St., Louisville 11, Ky.
Einson-Freeman Co., Inc., Starr & Borden Ave., Long Island City 1, N. Y.
Empire Plastic Corp., 375 East 163rd St., Bronx 56, N. Y.
Fisher-Price Toys, Inc., East Aurora, N. Y.
Gay Stuffed Toy & Novelty Co., 43 W. 24th St., New York 10, N. Y.
Gits Molding Corp. 4600 W. Huron St., Chicago, Ill.
The Lederer Industries, Inc., 39 W. 19th St., New York 11, N. Y.
B. Shackman & Co., 71 Madison Ave., New York 16, N. Y.
Standard Doll Co., 36 E. 22nd St., New York 10, N. Y.
Toycraft Rubber Co., Ashland, Ohio.
Universal Toy & Novelty Mfg. Co., 40 E. 23rd St., New York 10, N. Y.
Warren Paper Products Co., 3200 South St., Lafayette, Ind.

Index Of Trade Names

(Packaging and Merchandising Materials Division)

Very often the trade name of a product is familiar, but a buyer may have no knowledge of the manufacturer of the product.

The purpose of this index is to inform the buyer regarding the owner of each trade name.

We have endeavored to list every trade name of confectioners' packing and merchandising materials which has come to our notice. We will appreciate the co-operation of the industry and the supply field in keeping the information for the various departments of this directory up to date, complete and arranged in the most practical manner for the convenience of the buyer.—Editor.

A-B-See—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.
Agate Brand Dipping Paper—Matthias Paper Corp., Philadelphia, Pa.
Airbuff—Frank M. Sayford Co., Inc., 50 Washington St., Brooklyn 1, N. Y.
Ajax Glaze—Chas. A. Williams, Inc., 303 Lafayette St., New York, N. Y.
Alcoa—Aluminum Co. of America, 801 Gulf Bldg., Pittsburgh, Pa.
Alseco—Aluminum Seal Co., New Kensington, Pa.
Amber Kleerglaze—Rhinelander Paper Co., Rhinelander, Wis.
American Beauty—C. R. Whiting Co., Inc., Hackensack, N. J.
Anchorglass—Anchor Hacking Glass Corp., 280 Glass Ave., Lancaster, Ohio
Amkleer—American Paper Goods Co., Kensington, Conn.
Angel Glo Satins—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.
APAGO—Atlanta Paper Co., Atlanta, Ga.
APG Glassine Bags—The American Paper Goods Co., Kensington 1, Conn.
Argent Silver Print—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.
Argette—Kupfer Bros. Co., 4 Astor Pl., New York 3, N. Y.
Aristo—American Paper Goods Co., Kensington, Conn.
Artboxtone—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.
Artmold Caps—Armstrong Cork Co., Lancaster, Pa.
Art Pastels—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.
Asterix Brocade—Hampden Glazed Paper & Card Co., Holyoke, Mass.
Autonest Dividers—Chicago Carton Co., Chicago 32, Ill.
Autoclench—Bostitch, Inc., East Greenwich, R. I.
Babyland Foil—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.
Babytone—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.
Ballyhoo—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.
Beautebox—American Can Co., 230 Park Ave., New York, N. Y.
Beautifoil—The Marvellum Co., Holyoke, Mass.
Beveledge—National Folding Box Company, Inc., New York, N. Y.
Bendifane—Bendix Printing Co., 480 Canal St., New York, N. Y.
Bendipads—Bendix Printing Co., 480 Canal St., New York, N. Y.
Betty Brite—American Lace Paper Co., 4425 N. Port Washington Ave., Milwaukee, Wis.
Birchette—Kupfer Bros. Co., 4 Astor Pl., New York, N. Y.
Blackbord Embossed—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.
Bliss—Dexter Folder Co., 330 W. 42nd St., New York 18, N. Y.
Blossomtime—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.
Bond Crowns—Continental Can Company, 100 E. 42nd St., New York 17, N. Y.
Box-weld—F. G. Findley Co., Milwaukee 45, Wis.
Brightwood—Holyoke Card & Paper Co., Springfield, Mass.
Burlabox—Columbia Corrugated Box Co., 100 Wooster, New York, N. Y.
Cameoflux—Cameo Die & Label Co., 154 W. 14th St., New York, N. Y.
Canco Tin Containers—American Can Co., 230 Park Ave. New York, N. Y.
CANDYPAK LABELS—Tompkins' Label Service, Frankford Ave. at Allegheny Ave., Philadelphia 34, Pa.
Cellothene—Cheslam Corp., Yonkers, N. Y.
Cell-U-Print—Thomas M. Royal & Co., 5800 No. 7th St., Philadelphia, Pa.
Celluloid—Celanese Plastics Corp., 180 Madison Ave. New York 16, N. Y.
Cel-O-Seal—E. I. Dupont De Nemours & Co., Inc., Wilmington, Del.
CELOWAX—Riegel Paper Corp., 343 Madison Ave. New York, N. Y.
Cencorap Paper—Central States Paper & Bag Co., Inc., 5221 Natural Bridge, St. Louis 15, Mo.
Challis Print—Chas. W. Williams & Co., Inc., 303 La fayette St., Ne wYork, N. Y.
Chastik Oiltexing—Chaspec Mfg. Co., 342 W. Putnam Ave. New York, N. Y.
Cheslene—Chester Packaging Products Corp., 284 Nepperhan Ave., Yonkers 2, N. Y.
Chesroyale—Cheslam Corp., Yonkers, N. Y.
Chesfoil—Cheslam Corp., Yonkers, N. Y.
Chespak—Cheslam Corp., Yonkers, N. Y.
Clarite 180—Stek-O-Corp., 1631 Dewey Ave., Rochester 15, N. Y.
Clarseal-Clark Stek-O Corp., Stek-O Hill, Rochester 15, N. Y.
Clartac 57—Clark Stek-O Corp., Stek-O Hill, Rochester 15, N. Y.
Climax—Hinde & Dauch Paper Co., Sandusky, Ohio.

Colorettes—The Dobeckum Co., 3301 Monroe Ave., Cleveland, Ohio.

Comet—McLaurin Jones Co., Brookfield, Mass.

Complete Satintone—Chas. W. Williams & Co., Inc., 30, Lafayette St., New York, N. Y.

Confex—W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill.

Corrodek—Sherman Paper Products Corp., 160 Oak St. Newton Upper Falls, Mass.

Corrucrape—Cincinnati Industries, Inc., 509 Station Ave., Cincinnati 15, Ohio.

Cot-Ton Ribbon—Fibre Corp. Ribbon Div., Kary-Safe Paper Co. Inc., 755 East 134 St., New York 54, N. Y.

Counterboy—Better Packages, Inc., 255 Canal St., Shelton, Conn.

Cretonne—The Marvellum Co., Holyoke, Mass.

Crinkle Cups—Oldmill Paper Products Corp., 33rd St. and Skillman Ave., Long Island City, N. Y.

Crinkle-Tie—Chicago Printed String Co., 2320 W. Logan Blvd., Chicago, Ill.

Crystal—McLaurin-Jones Co., Brookfield, Mass.

Crystalene—Blossom Mfg. Co., New York 10, N. Y.

CRYSTALLON—Riegel Paper Co., 342 Madison Ave., New York 17, N. Y.

Crystal-Pak—Transparent Specialties Mfg. Co., 1120 Carnegie Ave., Cleveland 15, Ohio.

Crysta Sheen—Diana Manufacturing Co., Green Bay, Wisconsin.

Curly Q—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.

Damask Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

Dapplewove Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

Decalabels—Dennison Mfg. Co., Framingham, Mass.

DECO PAD—George H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.

Deltaseal—Bemis Bro. Bag Co., 408 S. Pine St., St Louis, Mo.

DESICCITE No. 25—Filtrol Corporation, 727 W. 7th St., Los Angeles 14, Calif.

Desiccite Dehydrating Agent—Prior Chemical Corp., 420 Lexington Ave., New York 17, N. Y.

DIAFANE PAPERS—Riegel Paper Corp., 342 Madison Ave., New York 17, N. Y.

Diagonals—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

D-O-K—Kalamazoo Vegetable Parchment Co., Kalamazoo, Mich.

Dolite—The Dobeckmun Co., 3301 Monroe Ave., Cleveland, Ohio.

Doplex—The Dobeckmun Co., 3301 Monroe Ave., Cleveland, Ohio.

Doubledge—The Dobeckmun Co., 3301 Monroe Ave., Cleveland, Ohio.

Dri-Ink Transparent Color—Floquil Products, Inc., 1993 Broadway, New York 23, N. Y.

Dry-Hesive—Gummed Tape & Devices Co., 1318 60th St., Brooklyn 19, N. Y.

Dulux—E. I. Dupont De Nemours & Co., Inc., "Cellophane Division," Wilmington, Del.

Dukutone—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Dura-Glas—Owens-Illinois Glass Co., Toledo, Ohio.

Durapak—Paterson Parchment Paper Company, Bristol, Pa.

Duro-Seal—Zimmer Paper Products, 1450 E. 20th St., Indianapolis 20, Ind.

E-Z Slip Paper Cups—C. E. Twombly Co., 146 Mystic Ave., Medford 55, Mass.

E-Z Stick-On Ribbon Bows—Rainbow Ribbons & Fabrics, Inc., 404 E. 108th St., New York, N. Y.

Eastertone—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

ECONOPAC—Milprint, Inc., 431 W. Florida St., Milwaukee, 1, Wis.

Elastikraft—Cincinnati Industries, Inc., 509 Station Ave., Cincinnati 15, Ohio.

Elco—M. H. Levine Co., Inc., 28-32 W. 27th St., New York 1, N. Y.

Elec-Tri-Pak—Triangle Package Machinery Co., 904 N. Spaulding Ave., Chicago, Ill.

Engineered Precision—Gardner-Richardson Co., Middletown, Ohio.

Ethocel Sheeting—Dow Chemical Co., Midland, Mich.

Eye-O-Matic—The United States Printing & Lithograph Co., Beech St., Cincinnati 12, Ohio

Everware Dipping Paper—McLaurin-Jones Co., Brookfield, Mass.

Excello-O—United Merchants & Manufacturers, Inc., 210 Fifth Ave., New York, N. Y.

Fabricoid—E. I. du Pont de Nemours & Co., Inc., Wilmington, Del.

Fast-To-Light Labels—Wyomissing Glazed Paper Co., 17 S. Second Ave., West Reading, Pa.

FCC "Sparkling"—Fibre Cord Div., Kary-Safe Paper Bag Co., Inc., 755 East 134th St., New York 54, N. Y.

Fent—Onamel—Fenton Label Company, 508 Race St., Philadelphia 6, Pa.

Fiberpak—Continental Can Co., Inc., Paper Converting Division, 100 E. 42nd St., New York 17, N. Y.

Fibestos—Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.

Fibredown—The General Cellulose Co., Inc., Garwood, N. J.

Fidel-I-Tone—Color process for labels—Lord Baltimore Press, 1601 Edison Highway, Baltimore 13, Md.

FLAV-R-LOK—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.

Flexi-Cartons—Bemis Bro. Bag Co., 408 Pine St., St. Louis 2, Mo.

Flexlined—Cincinnati Industries, Inc., 509 Station Ave., Cincinnati 15, Ohio.

Flexotic—National Folding Box Co., New York, N. Y.

FLO-PAQUE OPAQUE COLORS—Floquil Products, Inc., 1993 Broadway, New York 22, N. Y.

FLOQUIL FOUNTAIN MARKER—Floquil Products, Inc., 1993 Broadway, New York 23, N. Y.

Flexo Aqualeen—Newark Paraffine & Parchment Paper Co., 50 Jellif Ave., Newark 8, N. J.

Flex-O-Case—The Waddell Co., Inc., Greenfield, Ohio.

Florafoil—M. H. Levine Co., Inc., 28-32 W. 27th St., New York 1, N. Y.

Floral Brocade Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

FLOSSINE—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.

Foilrap—Rapinwax Paper Company, 150 26th Ave., Minneapolis 14, Minn.

Foil Sea Shell Swirl—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Fold-Pak—Container Corp. of America, 38 S. Dearborn St., Chicago, Ill.

Foldomatic—The Interstate Folding Box Co., Verity Parkway, Middletown, Ohio.

Fram-Vue—National Folding Box Co., New York, N. Y.

Ful-Lok—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.

GEM DIPPING PAPER AND PLAQUES—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.

GLOBULAR—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge, Mass.

Glorifoil—The Marvellum Co., Holyoke, Mass.

Goldlite—Louis Dejonge & Co., 345 Broadway, New York 13, N. Y.

Gold Nugget Case—The Waddell Co., Inc., Greenfield, Ohio.

Goldentone—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Goldseal—Gummed Tape & Devices Co., 1318 60th St., Brooklyn 19, N. Y.

Green Core Gummed Tape—Mid States Gummed Paper Co., 2515 So. Damen Ave., Chicago 8, Ill.

Gumcraft—Gummed Tape & Devices Co., 1069 Rogers Ave., Brooklyn 26, N. Y.

H & D Boxes and Cartons—Hinde & Dauch Paper Co., Sandusky, Ohio.

Handirol—Gummed Tape & Devices Co., 1318 60th St., Brooklyn 19, N. Y.

Handy A & Handy B Brushes—Ideal Stencil Machine Co., 102 Iowa Ave., Belleville, Ill.

Hasco—H. A. Stiles & Co., 174 Portland St., Boston 14, Mass.

Hastipak—The Interstate Folding Box Co., Verity Parkway, Middletown, Ohio.

HEAT-O-SEAL LABELS—Tompkins' Label Service, Frankford Ave. at Allegheny, Philadelphia 34, Pa.

Hi-Lite—Dennison Mfg. Co., Framingham, Mass.

Hi-Low—Container Corp. of America, 38 S. Dearbon St., Chicago, Ill.

Holiday Headliners—Animal Trap Co. of America, Lititz, Pa.

H.T. Non-Stick—Murname Paper Co., 1510 No. Kostner Ave., Chicago 51, Ill.

Hudnut Artificial Snow—Decatur Milling Co., Inc., Decatur, Ill.

Hyalac—The Meyercord Co., 5323 W. Lake St., Chicago, Ill.

HY-GLOS LABELS—Tompkins' Label Service, Frankford Ave., at Allegheney, Philadelphia 34, Pa.

Hysheen—Wm. E. Wright & Sons Co., West Warren, Mass.

Hysiltone—Hysil Mfg. Co., Spring Ave., Revere, Mass.

Hysiltex—Hysil Mfg. Co., Spring Ave., Revere, Mass.

INSITE SIGNS—Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.

Imac—Nashua Corp., 44 Franklin St., Nashua, N. H.

Introfold—National Folding Box Co., New York, N. Y.

Itstix Tape—Nashua Corp., 44 Franklin St., Nashua, N. H.

Ivorytone—Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.

Je'Clair Ribbon Trims—R. C. Taft Co., 25 S. Wacker Dr. Chicago 6, Ill.

Jerywil—Leipzig & Lippe, Inc., 1166 Broadway, New York, N. Y.

Keystone Stay—Chas. W. Williams & Co., Inc., 303 La Fayette St., New York, N. Y.

Kiltie Plaids—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Kimpack—Kimberly-Clark Paper Co., Neenah, Wis.

Kleen Kups—Mono Service Co., 349 Oraton St., Newark, N. J.

KLEERVIEW—Rhinelander Paper Co., Rhinelander, Wis.

Kleerwrap—Rhinelander Paper Co., Rhinelander, Wis.

Kliklok Boxes—National Folding Box Co., Inc., James and Alton Sts., New Haven 4, Conn.

Kliktop—National Folding Box Co., New York, N. Y.

Kodapak—Eastman Kodak Co., 343 State St., Rochester, N. Y.

Kor-Rek Built Boxes—Kroeck Paper Box Co., 1701 W. Superior St., Chicago, Ill.

Koroseal—B. F. Goodrich Co., Akron, Ohio.

KRIMPAC—Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.

Kum-Kleen—Avery Adhesive Label Corp., 1616 So. California Ave., Monrovia, Calif.

KVP—Kalamazoo Vegetable Parchment Co., Kalamazoo, Mich.

Kwik-Way—The Meyercord Co., 5323 W. Lake St., Chicago, Ill.

Lafayette—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Lanova—Lachman Novasel Paper Co., 109 Greene St. New York 12, N. Y.

Leverpak—Continental Can Co., Inc., Paper converting Division, 100 E. 42nd St., New York 17, N. Y.

Lightning Flash Enamel Box Paper—McLaurin-Jones Co., Brookfield, Mass.

Lightning Pail Pockets—Chicago Carton Co., 4200 S. Pulaski Rd., Chicago, Ill.

Lint-Free—Murnane Paper Co., 1510 No. Kostner Ave., Chicago 51, Ill.

Lockiss Papers—The Specialty Paper Co., P. O. Box 1031, Dayton 1, Ohio

Locktwist—The Specialty Papers Co., P. O. Box 1031, Dayton, O.

Lodestone Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

Lotus Brockade Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

Lumarith—Celanese Plastics Corp., 180 Madison Ave., New York 16, N. Y.

Lustron—Hartford City Paper Co., Hartford City, Ind.

Lustron (Polystryrene)—Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.

Made-Right Sample Cases—Knickerbocker Case Co., 711 W. Lake St., Chicago, Ill.

Master Ray—Reynolds Metals Co., Federal Reserve Bank Bldg., Richmond, Va.

Masterbuilt Candy Boxes—F. J. Schleicher Paper Box Co., 1811 Chouteau Ave., St. Louis, Mo.

Mayco—Mayer Manufacturing Corp., 3130 W. 51st St., Chicago 32, Ill.

Melco—Seymour Products Co., Seymour, Conn.

Melody Foils—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.

Merrimaker—American Merrilei Corp., 918 Halsey St., Brooklyn 33, N. Y.

Metacel—Reynolds Metals Co., Federal Reserve Bank Bldg., Richmond, Va.

Metalglass—Hartford City Paper Co., Hartford City, Ind.

Metalour—The Marvellum Co., Holyoke, Mass.

Metaltone—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Mikah—National Adhesives Div., National Starch Products, Inc., New York, N. Y.

MILCOTE—Milprint, Inc., 431 W. Florida St., Milwaukee 1, Wis.

Mirofoil—The Marvellum Co., Holyoke, Mass.

MONARCH DIPPING PAPER AND PLAQUES—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge. 41, Mass.

Mono containers—Continental Can Co., 100 E. 42nd St., New York 17, N. Y.

National Adhesives—National Starch Co., 270 Madison Ave., New York 16, N. Y.

National Host Bags—Reynolds Metals Co., Federal Reserve Bank Bldg., Richmond. Va.

Nafomatic—National Folding Box Co., New York.

Nesco Containers—National Enameling & Stamping Co., 270 N. 12th, Milwaukee, Wis.

Nu-Craft—Sherman Paper Products Corp., 160 Oak St., Newton Upper Falls, Mass.
Nu-Curve—Sherman Paper Products Corp., 160 Oak St., Newton Upper Falls, Mass.
Nu-Trim—Sherman Paper Products Corp., 160 Oak St., Newton Upper Falls, Mass.
Obaco—National Folding Box Co., New York, N. Y.
Olin Cellophane & Polyethylene—Olin Film Division, New York 21, N. Y.
Opex—National Folding Box Co., New York, N. Y.
Packette—Newark Paraffin & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.
Packomatic—J. L. Ferguson Co., Rte 52 at Republic Ave., Joliet, Ill.
PADOCEL—Geo. H. Sweetnam, Inc., 282 Portland St., Cambridge 41, Mass.
Padox—Union Wadding Co., 125 Goff Ave., Pawtucket, R. I.
PADSIT—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.
Paksure—Packaging Div., E. W. Twitchell, Inc., 2801 N. 3rd St. Philadelphia 20, Pa.
Palmlac Display Material—Palm Brothers Decalcomania Co., 3729 Regent Ave., Cincinnati 12, O.
Paperglass—Westfield River Paper Co., Inc., Russell, Mass.
Papyrus Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.
Parafoil—Newark Paraffine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.
Par-a-glo—The Lord Baltimore Press, 1601 Edison Highway, Baltimore 13, Md.
Para-a-vel—The Lord Baltimore Press, 1601 Edison Highway, Baltimore 13, Md.
Patapar—vegetable parchment—Paterson Parchment Paper Co., Bristol, Pa.
Paxwell—American Lace Paper Co., 4425 N. Port Washington Ave., Milwaukee 12, Wis.
Perfect-O-Cut—The Tablet & Ticket Co., 1021 W. Adams St., Chicago, Ill.
Perlseal—Rapinwax Paper Co., 150 26th Ave., Minneapolis 14, Minn.
Pervenac—Nashua Corp., 44 Franklin St., Nashua, N. H.
Permacel Tapes—Industrial Tape Corp., New Brunswick, N. J.
Plastacele—E. I. du Pont de Nemours & Co., Inc., Arlington, N. J.
Plastate—The Interstate Folding Box Co., Middletown, Ohio.
Pliobond—The Goodyear Tire & Rubber Co., Pliofilm Div., Akron 16, Ohio.
Pliofilm—Goodyear Tire & Rubber Co., Akron 16, Ohio.
Pliolux—Rhinelander Paper Co., Rhinelander, Wis.
Pliolite—Rhinelander Paper Co., Rhinelander, Wis.
Plio-Ribbon—United Merchants & Manufacturers, Inc., 210 Fifth Ave., New York, N. Y.
Polystix Labels—Tompkins' Label Service, Frankfort at Alleghany Ave., Philadelphia 34, Pa.
Pony Labelrite—New Jersey Machine Corp., 1650 Willow Ave., Hoboken, N. J.
Porslin—Matthias Paper Corp., Philadelphia 22, Pa.
Prac-Decal—The Meyercord Co., 5323 W. Lake St., Chicago, Ill.
Pres-It-On—Paramount Paper Products Co., Omaha 11, Neb.
Pres-to-seal—Tompkins' Label Service, Philadelphia 34, Pa.
Promset 201—Mid States Gummed Paper Co., 2515 So. Damen Ave., Chicago 8, Ill.
Protecto—wrap—Kehr Paper Products Co., 401 No. Broad St., Philadelphia 8, Pa.
Protex—American Excelsior Corp., 1000 No. Halsted St., Chicago 22, Ill.
Protex Layer Board—American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.
Protek-Sorb Silica Gel—Division Chemical Corp., 20 Hopkins Pl., Baltimore 3, Md.
Protecta-Wrap—Kehr Paper Products Co., 401 N. Broad St., Philadelphia 8, Pa.
Proto-Wrap—Kehr Paper Products Co., 401 No. Broad St., Philadelphia 8, Pa.
Pulpco—Pulp Reproduction Co., 3000 W. Clarke St., Milwaukee 45, Wis.
Qualatex Balloons—The Pioneer Rubber Co., Willard, O.
Quicktop—National Folding Box Co., New York, N. Y.
Radiance—Taffel Bros., Inc., 95 Madison Ave., New York 16, N. Y.
Rainbow—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.
Rayon Box Covers—The Marvellum Co., Holyoke, Mass.
Ray-Rib—Fibre Corp.-Ribbon Div., Kary-Safe Paper Co. Inc., 755 East 134 St., New York 54, N. Y.
Red Core—Rexford Paper Co., 1715 Canal St., Milwaukee 3, Wis.
REDDIRAP—Riegel Paper Corp., 342 Madison Ave., New York 17, N. Y.
Red-E-Labels—Ever Ready Label Corp., Belleville 9, N. J.
Red-E-Stik—Ever Ready Label Corp., 357A Cortlandt St., Belleville 9, N. J.
Redwood—Log Cabins—Golden State Box Factory, 1200 E. 8th St., Los Angeles 21, Calif.
REFLECTONE—Wyomissing Glazed Paper Co., 17 S. Second Ave., W. Reading, Pa.
Resinox—Monsanto Chemical Co., Plastics Div., Springfield, Mass.
Respiro-Pak—Cello-Masters, Inc., 1155 Randall Ave., New York 59, N. Y.
Retlaw—Packaging Div., E. W. Twitchell Inc., 2801 N. 3rd St., Philadelphia 20, Pa.
Revelation—Milprint, Inc., Milwaukee 1, Wis.
RIEGELINE—Riegel Paper Corp., 342 Madison Ave., New York 17, N. Y.
RIEGELITE—Riegel Paper Corp., 342 Madison Ave., New York 17, N. Y.
Rib-O-Nit—R. C. Taft Co., 25 S. Wacker Drive, Chicago 6, Ill.
Rite-Price—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.
Riteway—Gaylord Container Corp., 111 N. Fourth St., St. Louis 2, Mo.
ROYAL-VELVET—Matthias Paper Corp., 165 W. Berks St., Philadelphia 22, Pa.
Saftee—Standard Paper Co., Inc., 20 Granger St., Bellows Falls, Vt.
Sales Maker Candy Case—Syndicate Glass, Inc., Indianapolis, Ind.
Sales-Master Wall Cases—The Columbus Show Case Co., 850 W. 5th Ave., Columbus, Ohio.
Saniclear and Sanopaque—Saniwax Paper Co., 436 N. Park St., Kalamazoo 11, Mich.
SARAN—Dow Chemical Co., Midland, Mich.
Saxmayer—National Bundle Tyer Co., Blissfield, Mich.
Sealtak—Van Cleef Bros., 7800 Woodlawn Ave., Chicago, Ill.
See-Safe Plastic Bags—Mehl Mfg. Co., 2057 Reading Road, Cincinnati 2, Ohio.
See-Thru—Geo. V. Clark Co., Inc., 26-15 Fourth Street, Astoria 2, N. Y.
Sellorap—Rapinwax Paper Co., 150 26th Ave., Minneapolis 14, Minn.
Selmor—Hinde & Dauch Paper Co., Sandusky, Ohio.
Showbag—Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.
Showbox—Central States Paper & Bag Co., 5221 Natural Bridge, St. Louis 15, Mo.
Silfoil Box Paper—Nashua Gummed & Coated Paper Co., Nashua, N. H.
Silray—The Marvellum Co., Holyoke, Mass.
Silvergloss—The Marvellum Co., Holyoke, Mass.
Silverlite—Louis Dejonge & Co., 345 Broadway, New York 13, N. Y.
Silverstitch—Acme Steel Co., 2840 Archer Ave., Chicago, Ill.
Sim-Pac—Paper Package Co., 800 S. Delaware St., Indianapolis 6, Ind.
Slide-Offs—Palm Brothers Decalcomania Co., 3729 Regent Ave., Cincinnati 12, O.

Slide-Vu Boxes—Plastic Artisans, Inc., 70 Westchester Ave., White Plains, N. Y.

SNOPAQUE—Riegel Paper Co., 342 Madison Ave., New York 17, N. Y.

SNOWDRIFT GLASSINE—Rhinelander Paper Co., Rhinelander, Wis.

Snowflake Box Wadding—American Lace Paper Co., 4425 N. Port Washington Rd., Milwaukee 12, Wis.

Solo Paper Cups—Paper Container Mfg. Co., 28 East Jackson Blvd., Chicago 4, Ill.

Speed-O-Rolls—Ever Ready Label Corp., 357 Cortlandt St., Belleville 9, N. J.

Speedway—Ever Ready Label Corp., Belleville 9, N. J.

Sphinx—Arabol Mfg. Co., 110 E. 42nd St., New York 17, N. Y.

Sta-Ahead—Gummed Tape—Devices Co., 1318 60th St., Brooklyn 19, N. Y.

Stannyn Tinfoil Substitute—Kupfer Bros. Co., 2 Astor Pl., New York 3, N. Y.

Stapak—Continental Can Co., Inc., Paper Converting Division, 100 E. 42nd St., New York 17, N. Y.

Stek-O Paste—Clark Stek-O Corp., Stek-O Hill, Rochester 15, N. Y.

Stik-On—Milprint, Inc., 4200 N. Holton, Milwaukee 8, Wis.

Stonewall Brand Cartons—Stone Container Corp., 4200 W. 42nd Place, Chicago 32, Ill.

Stratus Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

Strongtop—Melrose Packaging, 814 W. Ann's Ave., New York, N. Y.

Styron—Dow Chemical Co., Midland, Mich.

Super Seal—Hartford City Paper Co., Hartford, City, Ind.

SWEETONE PAPER PRODUCTS LINE—Geo. H. Sweetnam, Inc., 286 Portland St., Cambridge 41, Mass.

SYLPH-FLAKE—Sylvania Div., American Viscose Corp., 1617 Pennsylvania Blvd., Philadelphia, Pa.

SYLPHRAP—Sylvania Div., American Viscose Corp., 1617 Pennsylvania Blvd., Philadelphia, Pa.,

Syntran—Palm, Fechteler & Co., 220 W. 42nd St., New York 18, N. Y.

Taylor-Made Boxes—Taylor Box Co., 73 Eagle St., Providence 9, R. I.

Telestop—National Folding Box Co., New York, N. Y.

Texcel Cellophane Tape—Industrial Tape Corp., New Brunswick, N. J.

Thermo-Sealer—Wells Mfg. Co., 222 Ninth St., San Francisco, Calif.

Thistledown Brocade Box Paper—Hampden Glazed Paper & Card Co., Holyoke, Mass.

Tie-Brite—Wm. E. Wright & Sons Co., West Warren, Mass.

Tie-ons—B. Shackman & Co., 71 Madison Ave., N. Y. 16, N. Y.

Tite-Lok—Oneida Paper Products, Inc., 10 Clifton Blvd., Clifton, N. J.

Tone-Craft—Sherman Paper Products Corp., 160 Oak St., Newton Upper Falls, Mass.

Topad—Union Wadding Co., 125 Goff Ave., Pawtucket, R. I.

Toteline—Molded Fiberglas Tray Co., Linesville, Pa.

Toyco Advertising Specialists—Toycraft Rubber Co., East 7th St., Ashland, Ohio.

Tran-Cel-Seal—Gummed Tape & Devices Co., Bush Terminal Bldg., 7, Brooklyn, N. Y.

Transeen—Newark Parrafine & Parchment Paper Co., 50 Jelliff Ave., Newark 8, N. J.

Translac—Palm, Fechteler & Co., 220 W. 42nd St., New York 18, N. Y.

Transtate—The Interstate Folding Box Co., Middletown, Ohio.

Triumph Brand—James Thompson & Co., 112 Prince St., New York 12, N. Y.

Trojan—The Gummed Products Company, Troy, Ohio.

Tymatic—Burlington Mills, Ribbon Div., 26 W. 40th St., New York 18, N. Y.

Vapotex Cartons—Interstate Folding Box Co., Middletown, O.

View-Fold—National Folding Box Co., New York, N. Y.

Vinylite—Bakelite Div., Union Carbide & Carbon Corp., 30 East 42nd St., New York 17, N. Y.

Visowrap—The Dobeckmun Co., 3301 Monroe Ave., Cleveland, Ohio.

Vis Queen Polyethylene—The Visking Corp., Chicago 38, Ill.

Viz-Pak—J. E. Plastics Mfg. Co., 555 W. 23d St., New York 11, N. Y.

Vue-Matic—Crompton-Schoettle, Inc., 145 W. Columbia Ave., Philadelphia 22, Pa.

Vuepak—Monsanto Chemical Co., 1700 S. Second St., St. Louis 4, Mo.

Vu-Lockbox—Plastic Artisans, Inc., 70 Westchester Ave., White Plains, N. Y.

Vu-Pac—cartons—Gordon Cartons, Inc., 1629 Warner St., Baltimore 30, Md.

Waregold Box Paper—McLaurin-Jones Co., Brookfield, Mass.

WAVEE—Geo. H. Sweetnam, Inc., 282 Portland St., Cambridge 41, Mass.

Wax-O-Lite—Diamond-T Waxed Paper Corp., 112 N. May St., Chicago 7, Ill.

WEDG-LOC PARTITIONS—W. J. Bradford Paper Co., 3742 S. Ashland Ave., Chicago 9, Ill.

Weibro—Weinman Brothers, Inc., Chicago 51, Ill.

Werthy—W-E-R Ribbon Corp., 440 Fourth Ave., New York 16, N. Y.

Westline Products—Western Lithograph Co., Los Angeles, Calif.

White Fluff Padding—F. J. Schleicher Paper Box Co., 1811 Choteau Ave., St. Louis 3, Mo.

Wind-O-Band—E. I. du Pont de Nemours & Co., Inc., Wilmington, Del.

Wonder Box Papers—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Woodcraft—Chas. W. Williams & Co., Inc., 303 Lafayette St., New York, N. Y.

Wood Panel—The Marvellum Co., Holyoke, Mass.

Zip-Tape—The Dobeckmun Co., 330 Monroe Ave., Cleveland, Ohio

Geographical Index

of the Leading Confectionery Supply Firms which are co-operating with the Confectionery Industry through this issue.

THE following confectionery supply firms are using advertising space in this issue. The main offices and branch offices of these firms are listed geographically.

CALIFORNIA

The Aluminum Cooking Utensil Co., Inc.
Los Angeles
San Francisco

Ambrosia Chocolate Co.
Los Angeles
San Francisco

Atlas Powder Company
411 W. 5th St., Los Angeles 13
1 Montgomery St., San Francisco 4

The Best Foods, Inc.
San Francisco

Bradshaw-Praeger & Co.
c/o Cole and DeGraf, 417 Market St., San Francisco
c/o Hathaway Allied Products Co. 2024 Westgate Ave., Los Angeles

Burrell Belting Co.
San Francisco

W. J. Bush & Co., Inc.
Los Angeles

California Almond Growers Exchange
1802 C Street, Sacramento

Clinton Foods, Inc.
San Francisco

Currie Machinery Co.
1150 Walsh Ave., Santa Clara

Daniels Mfg. Co.
Los Angeles

Dodge & Olcott, Inc.
908 S. Olive St., Los Angeles 15
San Francisco 5

Durkee Famous Foods
Berkeley

Felton Chemical Company, Inc.
Los Angeles

Florasynth Laboratories, Inc.
2309 E. 8th St., Los Angeles 21
383 Brannan St., San Francisco
655 Sierra Way, San Bernardino

Fritzsche Bros., Inc.
395 Monadnick Bldg., San Francisco 5
816 W. 8th St., Los Angeles 17

The Girdler Co.
San Francisco

J. W. Greer Co.
San Francisco

Hayssen Manufacturing Co.
300 Seventh St., San Francisco 3
4501 South Santa Fe Avenue, Los Angeles 58

Hontz Machine Co.
7101 Eighth Ave., Los Angeles

The Hubinger Co.
4814 Loma Vista Ave., Los Angeles 58

H. Kohnstamm & Co., Inc.
4735 District Blvd., Los Angeles 11
898 Isabella St., Oakland

J. M. Lehmann Company, Inc.
c/o Moore Dock Co., Oakland

Lynch Corporation
211-11th Street, San Francisco

Merckens Chocolate Co.
Los Angeles

Milprint, Inc.
Los Angeles
San Francisco

National Aniline Division
Los Angeles
San Francisco

The Nestle Co., Inc.
1801 E. Olympic Blvd., Los Angeles 2
461 Market St., San Francisco 5

Norda Essential Oil & Chemical Co., Inc.
2800 East 11th Street, Los Angeles
San Francisco

Nulomoline Div., Amer. Molasses Co.
751 Terminal St., Los Angeles 21

Penick & Ford Ltd., Inc.
San Francisco

Chas. Pfizer & Co., Inc.
San Francisco

Polak & Schwarz, Inc.
Culver City

A. E. Staley Mfg. Co.
105 Spreckels Bldg., #2 Pine St., San Francisco

Wm. J. Stange Co.
8140 Baldwin Street, Oakland 21

Sterwin Chemicals, Inc.
Los Angeles
San Francisco

George H. Sweetnam, Inc.
Oakland

Vacuum Candy Mchy. Co.
P. O. Box 2128, Hollywood 28

Voss Belting & Specialty Co.
Hollywood 28

The Woodman Company, Inc.
Los Angeles
San Francisco

COLORADO

Daniels Mfg. Co.
Denver

Hayssen Manufacturing Co.
Denver

The Nestle Co., Inc.
1724 Fifteenth St., Denver

CONNECTICUT

W. J. Bush & Co., Inc.
Cos Cob

J. C. Corrigan Co., Inc.
New Haven

DELAWARE

Atlas Powder Company
Wilmington 99

FLORIDA

The Nestle Co., Inc.
657 East Bay St., Jacksonville 1

GEORGIA

Aluminum Cooking Utensil Co., Inc.
Atlanta

Ambrosia Chocolate Co.
Atlanta

Atlas Powder Company
311 Foundry St., N. W. Atlanta

Burrell Belting Co.
Atlanta

Clinton Foods, Inc.
Atlanta

Dodge & Olcott, Inc.
735 Spring St., N.W., Atlanta 3

Felton Chemical Company, Inc.
Atlanta

Fritzsche Bros., Inc.
403 W. Ponce de Leon Ave., Decatur

The Girdler Co.
Atlanta

Hayssen Mfg. Co.
Atlanta

Lynch Corporation
1036 Peachtree St., Rm. #111
Atlanta

National Aniline Div., Allied Chemical & Dye Corp.
Atlanta

The Nestle Co., Inc.
75 Eighth St., N.E. Atlanta

Penick & Ford Ltd., Inc.
Atlanta

Chas. Pfizer & Co., Inc.
Atlanta

A. E. Staley Mfg. Co.
1616 Rhodes Haverty Bldg., Atlanta

Sterwin Chemicals, Inc.
Atlanta

Tompkins' Label Service
Atlanta

The Woodman Company, Inc.
647 E. College Ave., Decatur

ILLINOIS

Acme Coppersmithing Co.
2535 W. Maypole Ave., Chicago 12

The Aluminum Cooking Utensil Co., Inc.
Chicago

Ambrosia Chocolate Co.
210 E. Ohio St., Chicago

Anheuser-Busch, Inc.
750 S. Clinton St., Chicato 6

Armour & Co.
U. S. Yards, Chicago 9

Atlas Powder Company
135 S. LaSalle St., Chicago 3

The Best Foods, Inc.
Chicago

Bradshaw-Praeger Company
3248 W. 47th Place, Chicago 32

Burke Products Co.
317 W. Hubbard St., Chicago 10

Burrell Belting Co.
7501 N. St. Louis Ave., Skokie

W. J. Bush & Co., Inc.
Chicago

California Almond Growers Exchange
549 W. Randolph St., Chicago

Chocolate Spraying Co., Inc.
Chicago

Clinton Foods, Inc.
Chicago

Daniels Mfg. Co.
Chicago

Diamond Cellophane Products
74 E. 28th St., Chicago 16

Dodge & Olcott, Inc.
308 W. Randolph, Chicago 6

P. R. Dreyer, Inc.
520 N. Michigan Ave., Chicago, Ill.

Durkee Famous Foods
Chicago

Felton Chemical Company, Inc.
Chicago

Food Materials Corp.
2521 W. 48th St., Chicago 32

Florasynth Laboratories, Inc.
600-610 W. Monroe St., Chicago

Fritzsche Bros., Inc.
118 W. Ohio St., Chicago 10

The Girdler Co.
Chicago

J. W. Greer Co.
Chicago

Gunther Products, Inc.
600 East Main St., Galesburg

Kiwi Coders Corp.
3804 N. Clark St., Chicago 13

H. Kohnstamm Co.
11 E. Illinois St., Chicago

J. M. Lehmann Company, Inc.
Lammert & Mann (service) Wood & Walnut Sts., Chicago

Lynch Corporation
506 S. Wabash, Rm. #428, Congress Bank Bldg., Chicago

The Manufacturing Confectioner Publishing Co.
418 N. Austin Blvd., Oak Park

Merckens Chocolate Co.
Chicago

Milprint, Inc.
Chicago

Moore-Milford Corp.
1316 Sherman, Evanston

National Aniline Division
Chicago

National Equipment Corp.
167 N. May St., Chicago

The Nestle Co., Inc.
666 N. St. Clair St., Chicago 11

NuCoat BonBon Co.
4338 N. Western Ave., Chicago 18

Norda Essential Oil & Chemical Co.
325 W. Huron St., Chicago

Nulomoline Division, American Molasses Co.
330 East No. Water St., Chicago 11

Olive Can Company
4700 N. Oketo Ave., Chicago 31

Chas. Pfizer & Co.
Chicago

Polak & Schwarz, Inc.
Chicago

Savage Bros.
2638 Gladys Ave., Chicago 12

A. E. Staley Mfg. Co.
Decatur 60

Wm. J. Stange Co.
342 N. Western Ave., Chicago 12

Sterwin Chemicals, Inc.
Evanston

George H. Sweetnam, Inc.
Chicago

R. C. Taft Co.
25 S. Wacker Drive, Chicago 6

Vacuum Candy Machinery Co.
2734 No. Janssen, Chicago

Visking Corp.
6733 W. 64th St., Chicago

Voss Belting & Specialty Co.
5647 N. Ravenswood Ave., Chicago 26

Wood & Selick Sweetened Coconut Co., Inc.
161 E. Grand Ave., Chicago

The Woodman Company, Inc.
Chicago

INDIANA

Lynch Corporation
Anderson

Union Sales Corp.
301 Washington St., Columbus

IOWA

Clinton Foods, Inc.
Clinton

Penick & Ford, Ltd., Inc.
Cedar Rapids

KENTUCKY

Durkee Famous Foods
Louisville

The Girdler Co.
224 E. Broadway, Louisville 1

LOUISIANA

Florasynth Laboratories, Inc.
123 Crossman St., New Orleans 16

Nulomoline Div., Amer. Molasses Co.
801 Hibernia Bank Bldg., New Orleans 12

MAINE

Nulomoline Div., Amer. Molasses Co.
Portland

MARYLAND

Wood & Selick Inc.
c/o Ferris-Noeth-Stern Co., 714 E. Pratt St., Baltimore 2

MASSACHUSETTS

The Aluminum Cooking Utensil Co., Inc.
Boston

Atlas Powder Company
250 Boylston St., Boston 16

Clinton Foods, Inc.
Boston

J. C. Corrigan Co., Inc.
41 Norwood St., Boston 22

Dodge & Olcott, Inc.
Park Square Bldg., Boston 16

Felton Chemical Company, Inc.
Boston

Fritzsche Bros., Inc.
616 Washington St., Norwood

J. W. Greer Co.
Eames St., Wilmington

Hayssen Manufacturing Co.
Boston

Milprint, Inc.
Boston

National Aniline Division
Boston

The Nestle Co., Inc.
678 Massachusetts Ave., Cambridge 39

Nulomoline Div., Amer. Molasses Co.
131 State St., Boston 9

A. E. Staley Mfg. Co.
803 Summer St., South Boston

Tompkins' Label Service
Boston

Vacuum Candy Machinery Co.
33 Central Wharf, Boston

Voss Belting & Specialty Co.
West Newton 65

The Woodman Company, Inc.
Boston

MICHIGAN

Battle Creek Packaging, Inc.
Battle Creek

W. J. Bradford Paper Co.
P. O. Box 802, Holland

Dow Chemical Co.
Midland

Felton Chemical Company, Inc.
Detroit

Florasynth Laboratories, Inc.
6432 Cass Ave., Detroit 2

Hayssen Manufacturing Co.
Detroit

Polak & Schwartz, Inc.
Detroit

The Nestle Co., Inc.
1627 W. Fort St., Detroit 16

Sparrow & Meins Chocolate Co.
145 Columbus Ave., Boston 16

George H. Sweetnam, Inc.
Detroit

The Woodman Company, Inc.
Detroit

MINNESOTA

The Aluminum Cooking Utensil Co.
Minneapolis

Ambrosia Chocolate Co.
Minneapolis

Bradshaw Praeger & Co.
c/o Lyons Chemicals, Inc., 2305 Hampden Ave., St. Paul

Clinton Foods, Inc.
Minneapolis

Hayssen Manufacturing Co.
Minneapolis

The Nestle Co., Inc.
903 Wesley Temple, Minneapolis 3

Sterwin Chemicals, Inc.
Minneapolis

MISSISSIPPI

Hayssen Manufacturing Co.
Jackson

MISSOURI

The Aluminum Cooking Utensil Co., Inc.
Kansas City

Ambrosia Chocolate Co.
St. Joseph
St. Louis

Anheuser-Busch, Inc.
721 Pestalozzi St., St. Louis 18

Atlas Powder Company
3615 Olive St., St. Louis 8

Blanke Baer Extract & Preserving Co.
3224 S. Kingshighway, St. Louis 9

Clinton Foods, Inc.
Kansas City

Dodge & Olcott, Inc.
9792 Clayton Rd., St. Louis 17

Felton Chemical Company, Inc.
St. Louis

Florasynth Laboratories, Inc.
406 Market St., St. Louis 2
5 Carr St., St. Louis 2

Fritzsche Bros., Inc.
8032 Forsythe Blvd., St. Louis 5

Hayssen Manufacturing Co.
St. Louis

The Nestle Co., Inc.
928 Spruce St., St. Louis 2

Speas Company
Kansas City 20

A. E. Staley Mfg. Co.
1238 Board of Trade Bldg., Kansas City
703 Continental Bldg.
3615 Olive St., St. Louis

Sterwin Chemicals, Inc.
Kansas City
St. Louis

George H. Sweetnam, Inc.
St. Louis

The Woodman Company, Inc.
Kansas City

MONTANA

Ambrosia Chocolate Co.
Billings

NEW JERSEY

Fred S. Carver, Inc.
Summit

Hansella Machinery Corp.
6 Depot Square, Englewood

Hooten Chocolate Co.
Newark 7

J. M. Lehmann Co., Inc.
546 New York Ave., Lyndhurst

The Nestle Co., Inc.
300 Broadway, Camden 3

Wm. J. Stange Co.
Paterson

Supermatic Packaging Corp.
122 Pacific St., Newark 5

NEW YORK

The Aluminum Cooking Utensil Co., Inc.
New York City

Ambrosia Chocolate Co.
New York City

Atlas Powder Company
60 East 42nd St., New York

Bakelite Company
30 East 42nd St., New York

Baywood Mfg. Co., Inc.
2753 Stillwell Ave., Brooklyn 24

The Best Foods Co., Inc.
New York City

Jabez Burns & Sons, Inc.
11th Avenue at 43rd St., New York 36

Burrell Belting Co.
New York City

California Almond Growers Exchange
100 Hudson St., New York

Chocolate Spraying Co.
152 W. 42nd St., New York 18

Clinton Foods, Inc.
New York City

Cooper Paper Box Co.
Buffalo 4

Corn Products Sales Co.
17 Battery Place, New York 4

J. C. Corrigan, Inc.
420 Lexington Ave., New York City

Dodge & Olcott, Inc.
180 Varick St., New York 14

P. R. Dreyer, Inc.
601 W. 26th St., New York 1

Durkee Famous Foods
Elmhurst, L. I.
New York City

Felton Chemical Co., Inc.
599 Johnson Ave., Brooklyn 37

Florasynth Laboratories, Inc.
1513-33 Olmstead Ave., New York 61

Food Materials Corp.
254 W. 31st St., New York

Fritzsche Bros., Inc.
76 Ninth Ave., New York 11

Charles Fuchs & Co.
120 Wall St., New York 5

The Girdler Co.
New York City

Hayssen Manufacturing Co.
Albany
New York City

Hudson-Sharp Machine Co.
55 West 42nd St., New York

I. D. Company
150 Spring St., New York 12

Ideal Wrapping Machine Co.
Middletown

H. Kohnstamm Co.
87 Park Place, New York 7

Lynch Corporation
207-211 E. 37th St., New York

The Manufacturing Confectioner Publishing Co.
80 Wall St., New York 5

Merckens Chocolate Co.
155 Great Arrow Ave., Buffalo 7
New York City

Milprint, Inc.
New York City

National Aniline Division
40 Rector St., New York 6

National Equipment Corp.
153 Crosby St., New York 12

The Nestle Co., Inc.
360 Delaware Ave., Buffalo 2
801 Second Ave., New York 17
555 S. 4th St., Fulton
2 William St., White Plaines

Niagara Blower Co.
405 Lexington Ave., New York 17

Norda Essential Oil & Chem. Co., Inc.
601 West 26th St., New York 1

Nulomoline Div., American Molasses Co.
120 Wall St., New York 5

Penick & Ford, Ltd., Inc.
420 Lexington Ave., New York 17

Petzholdt-Solida Trading Company, Inc.
220 W. 42nd St., New York 36

Chas. Pfizer & Co., Inc.
630 Flushing Ave., Brooklyn 6

Emil Pick
80 Wall Street, New York 5

Polak & Schwarz, Inc.
667 Washington St., New York 14

Racine Confectioners' Machinery Co.
15 Park Row, New York 7

Refined Syrups & Sugars, Inc.
Yonkers

John Sheffman, Inc.
152 W. 42nd St., New York 18

Shellmar-Betner Div. Continental Can Company
New York City

A. E. Staley Mfg. Co.
420 Lexington Ave., New York

Standard Brands, Inc.
595 Madison Ave., New York 22

Standard Casing Co., Inc.
121 Spring St., New York 18

Sterwin Chemicals, Inc.
1450 Broadway, New York 18
Buffalo

Sunkist Growers
99 Hudson St., New York 13

Sun-Ripe Cocoanut Corp.
79 Wall St., New York 5

Tompkins' Label Service
New York City

Vacuum Candy Machinery Co.
15 Park Row, New York 38

Voss Belting & Specialty Co.
118 E. 28th St., New York 16

Wood & Selick Coconut Co., Inc.
19 Rector St., New York 6

The Woodman Company, Inc.
New York City

NORTH CAROLINA

National Aniline Div. Allied Chemical & Dye Corp.
Charlotte

Nulomoline Div., American Molasses Co.
Wilmington

OHIO

The Aluminum Cooking Utensil Co., Inc.
Cleveland

Ambrosia Chocolate Co.
Columbus

Atlas Powder Company
3905 Lake Ave., Cleveland

Bradshaw-Praeger & Co.
c/o B. H. Roettker & Co., 1811 Union Central Bldg., Cincinnati
c/o Fuller Associates, 616 St. Clair Ave., N.E., Cleveland

Burrell Belting Co.
Cleveland

Cincinnati Aluminum Mold Co.
1834 Dana Ave., Cincinnati 7

Daniels Mfg. Co.
Akron

Dodge & Olcott, Inc.
621 Evans Street, Cincinnati 4

Durkee Famous Foods
1396 Union Commerce Bldg., Cleveland 14

Florasynth Laboratories, Inc.
807 Peoples Bank Bldg.,
406 Elm St., Cincinnati 2

Fritzsche Bros., Inc.
2306 Carew Tower, Cincinnati 2

Lynch Corp.
3600 No. Summit St., Toledo 1

The Nestle Co., Inc.
410 Hanny Bldg., Cleveland 15

A. E. Staley Mfg. Co.
810 Erieside, D.&C. Building, Cleveland

Tompkins' Label Service
Cleveland

The Woodman Company, Inc.
Cleveland

OREGON

Ambrosia Chocolate Co.
Portland

National Aniline Division
Portland

The Nestle Co., Inc.
1238 N.W. Glisan St., Portland 9

Nulomoline Div., American Molasses Co.
Portland

Chas. Pfizer & Co.
Portland

A. E. Staley Mfg. Co.
Portland

Sterwin Chemicals, Inc.
Portland

George M. Sweetnam, Inc.
Portland

The Woodman Company, Inc.
Portland

PENNSYLVANIA

The Aluminum Cooking Utensil Co., Inc.
New Kensington
Philadelphia
Pittsburgh

American Viscose Corp.
1617 Pennsylvania Blvd., Philadelphia 3

Clinton Foods, Inc.
Philadelphia

Daniels Mfg. Co.
Philadelphia

Dodge & Olcott, Inc.
503 Arch St., Philadelphia 6

Felton Chemical Company, Inc.
Philadelphia

Fritzsche Bros., Inc.
12 S. 12th St., Philadelphia 7

Hayssen Manufacturing Co.
Philadelphia

Milprint, Inc.
Philadelphia
Christiana

Molded Fiberglass Tray Co.
Linesville

National Aniline Division
Philadelphia

The Nestle Co., Inc.
Rm. 60, P. & L. E. Terminal Annex Bldg., Smithfield & Carson Sts., Pittsburgh 19

A. E. Staley Mfg. Co.
Drexel Bldg., Independence Square, Philadelphia

George H. Sweetnam, Inc.
Philadelphia

Tompkins' Label Service
Frankford & Alleghany Aves., Philadelphia 34

Wilbur-Suchard Chocolate Co.
Lititz

The Woodman Company, Inc.
Philadelphia

RHODE ISLAND

National Aniline Div., Allied Chemical & Dye Corp.
Providence

SOUTH CAROLINA

Clinton Foods, Inc.
Greenville

A. E. Staley Mfg. Co.
Spartanburg

TENNESSEE

Atlas Powder Company
P. O. Box 6766, Memphis

Florasynth Laboratories, Inc.
462 Union St., Memphis

TEXAS

The Aluminum Cooking Utensil Co., Inc.
Dallas

Ambrosia Chocolate Co.
Dallas

Atlas Powder Company
3272 Westheimer Road, Houston 19

The Best Foods, Inc.
Dallas

Daniels Mfg. Co.
Dallas

Dodge & Olcott, Inc.
318 Cadiz St., Dallas

Florasynth Laboratories, Inc.
1910 Commerce St., Dallas

Hayssen Manufacturing Co.
Dallas

Lynch Corporation
2423 Anzio Drive, Dallas

The Nestle Co., Inc.
318 Cadiz St., Dallas
1113 Vine St., Houston 2

Chas. Pfizer & Co.
Dallas

Sterwin Chemicals, Inc.
Dallas

The Woodman Company, Inc.
Ft. Worth

WASHINGTON

The Nestle Co., Inc.
3440 E. Marginal Way, Seattle 4

Nulomoline Division, American Molasses Co.
Seattle

A. E. Staley Mfg. Co.
Seattle

WISCONSIN

Ambrosia Chocolate Co.
1109 North Fifth St., Milwaukee 3

Daniels Mfg. Co.
Rhinelander

Hayssen Manufacturing Co.
1305 St. Clair Ave., Sheboygan

Hudson-Sharp Machine Co.
Green Bay

Hudson-Sharpe Machine Co.
1207 Main St., Green Bay

Milprint, Inc.
De Pere
4200 N. Holton St., Milwaukee 1

Polak & Schwarz, Inc.
Milwaukee

Racine Confectioners' Machinery Co.
16th & Junction Ave., Racine

Rhinelander Paper Co.
Rhinelander

Chas. H. Stehling Co.
1303 N. 4th St., Milwaukee 12

Vacuum Candy Machinery Co.
1600 Junction Ave., Racine

CANADA

Dodge & Olcott, Inc.
Toronto

Felton Chemical Company, Inc.
Montreal

Florasynth Laboratories (Canada), Ltd.
29 St. Paul St., E., Montreal (Also Toronto, Vancouver, Winnipeg)

Fritzsche Bros. of Canada, Ltd.
81 Northine Road, Toronto 16
6999 Cote des Neiges Road, Montreal 26

Lynch Corporation
Toronto

National Aniline Division
Newage Ltd., Toronto 14
Toronto

Norda Essential Oil & Chemical Co., Inc.
183 Bathurst Street, Toronto
36 St. Paul Street East, Montreal

Nulomoline Limited
1410 Stanley St., Montreal 2

Petzholdt-Solida Trading Company, Inc.
Turbo Reg'd-F. H. Thorz, 1415 St. Mark Str., Montreal

Polak & Schwarz, Inc.
Toronto

Wm. J. Stange Co.
c/o Stange-Pemberton, Ltd., 295 Seventh Street, New Toronto, Ontario

Vacuum Candy Machinery Co.
824 Notre Dame St., Montreal

The Woodman Company, Inc.
Montreal

CUBA

Norda Essential Oil & Chemical Co.
Avenida de Carlos 111
614 Havana

DENMARK

Mikrovaerk A/S
32-38 Sydmarken, Soborg, Denmark

ENGLAND

Fred S. Carver Inc.
c/o Baker Perkins Ltd., Peterborough, England

Chocolate Spraying Co., Inc.
London

J. W. Greer Co.
London

Norda Essential Oil & Chemical Co.
Roman Wall House, 1 Crutched Friars, London E. C. 3

FRANCE

Felton Chemical Company, Inc.
Versailles

Florasynth Laboratories, Inc.
(U. S. & Can. Rep. for Schmoller & Bombard)
Grasse

MEXICO

Fritzsche Brothers, Inc.
Empresa Importadora, S. A.
Mesones 24, Mexico D.F.

Productos y Laboratorios Florasynth
Mexico 11, D. F.

Wm. J. Stange Co.
Mexico

General Products Index

For the convenience of users of this "Purchasing Executives' Number" of THE MANUFACTURING CONFECTIONER, *a complete index of all products listed in this issue appears on the following pages.*

Every effort has been made to include all products used in candy production, packaging, merchandising, and distribution.

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The MANUFACTURING CONFECTIONER'S Clearing House

MACHINERY FOR SALE

FOR SALE
Model S #3 Savage Fire Mixers.
50 gal. Model F-6 Savage Tilting Mixers, stainless kettle.
200 lb. Savage Flat Top Marshmallow Beaters.
Friend Bostonian Model and Merrow Cut-Rol Cream Center Machines.
50" two cylinder Werner Beater.
1000 lb. Werner Syrup Cooler.
200 lb. to 2000 lb. Chocolate Melters.
Simplex Gas Vacuum Cooker.
Simplex Steam Vacuum Cooker.
600 lb. Continuous Vacuum Cooker.
Form 3 and Form 6 Hildreth and Factory Model American Pullers.
6' and 7' York Batch Rollers.
National Model AB Steel Mogul.
National Wood Starch Buck.
38" Copper Revolving Pans.
Ball and Dayton Cream Beaters.
100 gal. Copper Mixing Kettle with Double Action Agitator.
We guarantee completely rebuilt.

SAVAGE BROS. CO.
2636 Gladys Ave. Chicago 12, Ill.

FOR SALE: Center Depositor, hand roll type, 20,000 centers per hour, latest model, stainless steel. Like new. Used less than month. 5 Ft. F & B Type Cream Beater, with 5 H. P. Motor, Capacity 300 pounds, First Class Condition. Mills Hand Drop Machine. Mills Gas Batch Warmer. Nut Cooker. 105 Pounds Powdered Licorice Flavor. 217 Pounds Powdered Gelatin. A. E. Cramer, Barbara Fritchie Shoppes, Frederick, Md.

FOR SALE: Attractive prices, must be moved immediately, Hohberger Cutter, Hohberger Cut Rock Cutter, 6x8" Drop Machine, m.d., 4.7" Drop Machine, Peerless Plastic Machine, Rost Cutter, 4-York Rollers, motor drive, 38" Revolving Pan, m.d., 2-HP Mills Stick, 15-gal. Steam Jacketed Kettle, 20-ton Freon Unit, Paper Baler, Single Capper, Floor Polisher, Vacuum Spray Labeler, Miller Wrapper, Pony Labeler. Box 367 The MANUFACTURING CONFECTIONER.

FOR SALE: 2—No. 2 Springfield Depositors with assortment of pump bars, 1—High Speed Rose Twist wrapping machine No. 500 which will wrap a piece 1-1/4 x 1/2 round, 1 EP Sucker Machine with conveyor and 3 sets of rollers, 1 35-gallon Savage Tilting Kettle with motor attached for 120 lb. pressure. Box 364 The MANUFACTURING CONFECTIONER.

FOR SALE: 1 Girdler Votator, and parts for improved wood mogul. Fred W. Amend Co., Danville, Ill.

MACHINERY FOR SALE

MAKE US AN OFFER: Bon Bon Dipping tables, 3, 17 ft. x 2 ft. with 5 stainless steel hot water pots in each. Good condition. Friend Hand Roll Machines, one Leviathan model, two Bostonians. Good condition. Box 761 The MANUFACTURING CONFECTIONER.

FOR SALE: Practically brand new 1 Rose 500 per minute High Speed Cutting and Wrapping Machine, size piece 1-1/6 x 7/16. Also brand new, never used SIG type J Wrapping Machine. Immediate delivery. Box 366 The MANUFACTURING CONFECTIONER.

FOR SALE: 1—Hobart Beater Model C-10, ⅓ H.P. Motor. 1—Blower 7x18" Blade Type, belt drive. without motor. 1—Weiwman Centrifugal Pump 1½" size with 5 H.P. Motor attached. 1—Model 8-6 Sparkler Horizontal Plate Filter, with ⅓ H.P. Motor. 1—Simplex Vacuum Steam Cooker with motor 200-lb. size, lower kettle aprox. 24" x 24". 1—Remelt Kettle cast iron, good condition, without motor. 1—National Slicer No. 63, with ½ H.P. Motor, for Coconut Nougats etc. 1—Thomas Mills Bon Bon Center Machine, Table Model, Motor Driven, rolls 8" in diam. 12" long. 1—60-gal Burkhard Nougat Kettle, complete with 7½ H.P. motor, Reeves drive. 1—Pop Cello Wrap Machine, hand feed, heat seals Cello around stick, good condition. 1—Nut Blancher. Walter Williams Candy Co., Oklahoma City, Okla.

FOR SALE: Mills 6" Candy Cane Machine. Automatically hooks and cuts canes. Motor driven with 5" conveyor belt. Used only three months. $1000 for immediate cash sale. Box 566 The MANUFACTURING CONFECTIONER.

FOR SALE: 1 32" National Enrober with 24" Sisco Nut Roller. 2—Peerless Plastic Machines with 1 die each. 6—York Batch Rollers. 2—Old type Hanscella Batch Rollers. 2—1000 lb. National Chocolate Kettles. 1—800 lb. Duplex Chocolate Kettle. 1—Hudson Sharp Wrapping Machine with electric eye. 1—2 Barrel Reade Dough Mixer. 1—Hohberger Continuous Cooker. 1—10 HP Mears Kane Steam Boiler. Box 1052. The MANUFACTURING CONFECTIONER.

MACHINERY WANTED

WANTED: Roll Card Feed Units for DF and DF 1 Wrapping Machines. Paul F. Beich Co., Bloomington, Illinois. Phone 3-8201.

WANTED: TRANSWRAP machine, auger type, for 1/2 to 1 oz. packages. good used condition. Contact Miltenberg & Samton, Inc., 10 E. 40th St., New York 16, N. Y., giving full details.

HELP WANTED

WANTED: CANDY MAKER, capable of supervising help, experienced in cream and slab work. Medium sized factory in Phila. area. Secure position for right man. Box 563, The MANUFACTURING CONFECTIONER.

WANTED: SUPERINTENDENT to take charge of production and supervision of employes for medium sized candy plant in Chicago. Permanent position. Good salary and profit sharing. All replies confidential. Box 762. The MANUFACTURING CONFECTIONER.

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FOREMAN, now employed wishes to make a change. 30 years experience in general candy pan line, and technologist in Bubble Chewing Gum Base. Top quality finishing and 100% high humidity resistance. Also will go to teach anywhere in foreign countries. Will furnish highest grade references from this state and foreign countries. Box 272 The MANUFACTURING CONFECTIONER.

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CANDY AND ALLIED LINES for Western Pennsylvania. Twenty years experience same territory. Box 1255. The MANUFACTURING CONFECTIONER.

BROKER WANTS LINE of penny goods and bubble gum for wholesale trade. Box 763. The MANUFACTURING CONFECTIONER.

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National Equipment Steel and Wood Starch Bucks, also hand and power driven Starch Printers.

National Equipment Automatic Cherry Dropper connected with National Depositor.

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Greer 24" Coater, complete with Automatic Feeder, Bottomer, and 120 ft. Multi-Tier Cooler and Packer. Also with Peanut Cluster Unit.

National Equipment 32", 24", 16" Enrobers, with and without Automatic Temperature Control, Automatic Feed Tables, Bottomers, Decorators, also with Cooling Tunnels and Packing Tables (sold with and without attachments).

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Package Machinery Co. Models DF and DF1 Bar Wrappers with Electric Eyes.

Lynch Wrap-O-Matic Bar Wrapper with Electric Eye, Cardboard Roll Feed.

Forgrove late style Model 22B high speed Hard Candy Twist Wrapper. Gears running in oil. 160 pieces per minute.

Forgrove Model 26D Universal Fold Wrapper. 100 to 120 per minute.

Package Machinery Co. Models FA, FA2, FA3, FA4 Wrappers, with and without Electric Eyes.

Package Machinery Co. Models K and KD Wrappers for Kisses and Hard Candy.

Rose 500 RAF Cut and Wrap Twist Wrapper.

Package Machinery Co. LP, LP2, LP3 Sucker Wrappers.

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Latest type National Equipment High-Gloss Continuous Hard Candy Cooker, 600 to 2500 lbs. per hour capacity.

National Equipment Continuous Cookers, complete with Premelting Kettles, 600 to 1000 lbs. per hour capacity.

Hohberger 2000 lb. per hour Continuous Cooker with Premelting Kettles.

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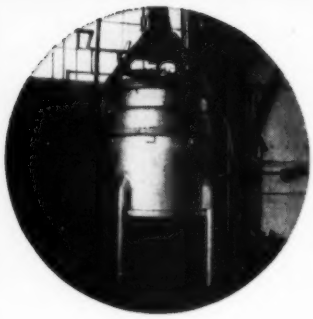

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